

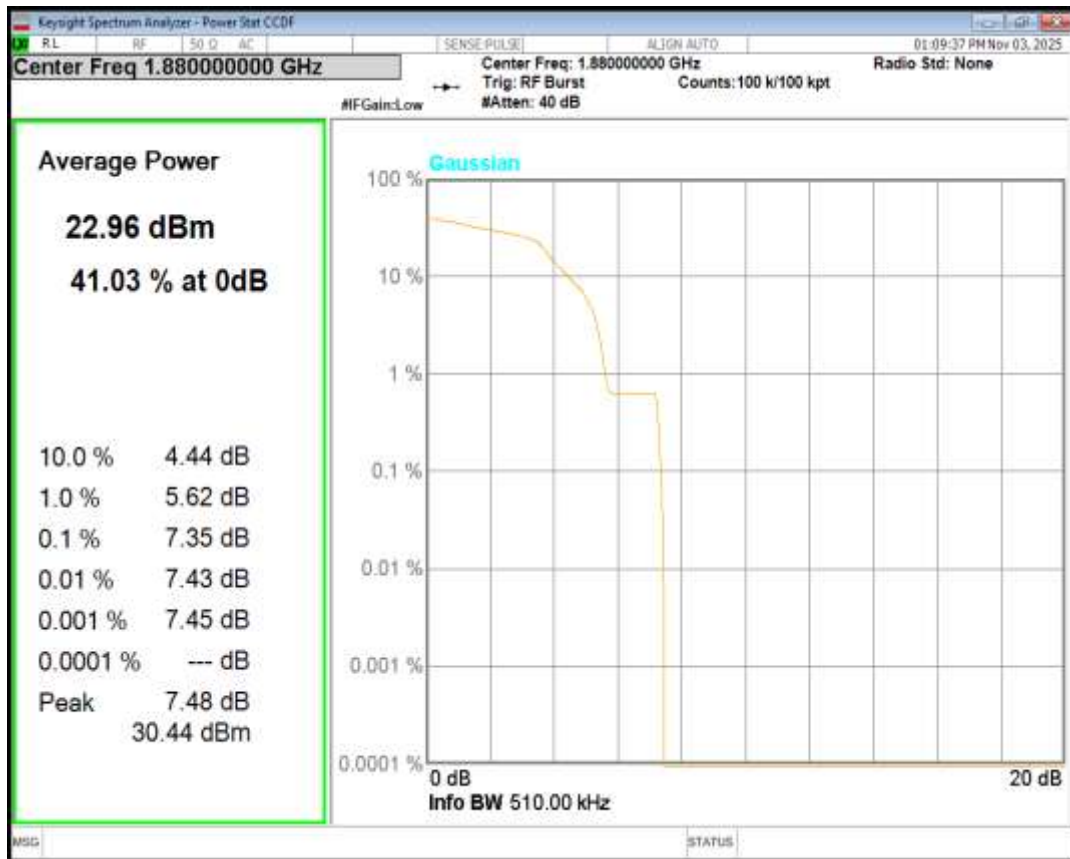
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	7.271304348	13.00	PASS
EGPRS1900	661	1880	7.352857143	13.00	PASS
EGPRS1900	810	1909.8	7.343809524	13.00	PASS
EGPRS850	128	824.2	8.937894737	13.00	PASS
EGPRS850	190	836.6	8.989090909	13.00	PASS
EGPRS850	251	848.8	8.723571429	13.00	PASS

EGPRS1900 Channel=512



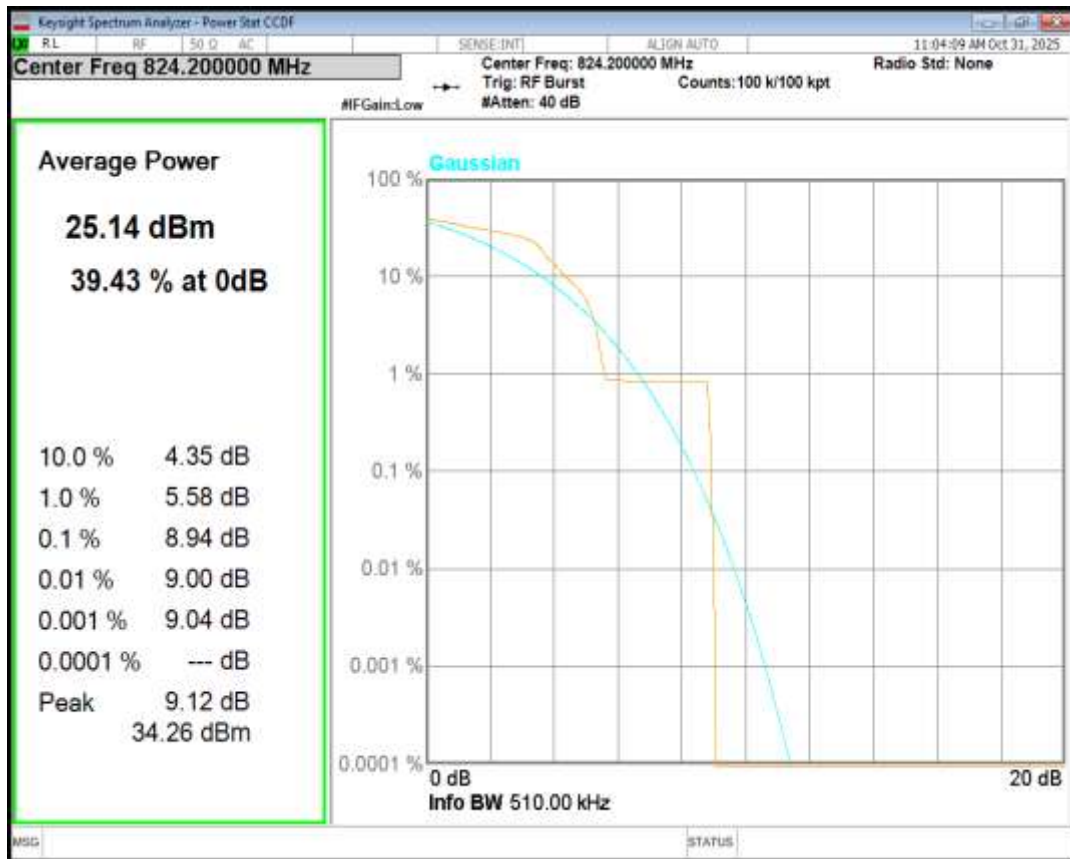
EGPRS1900 Channel=661



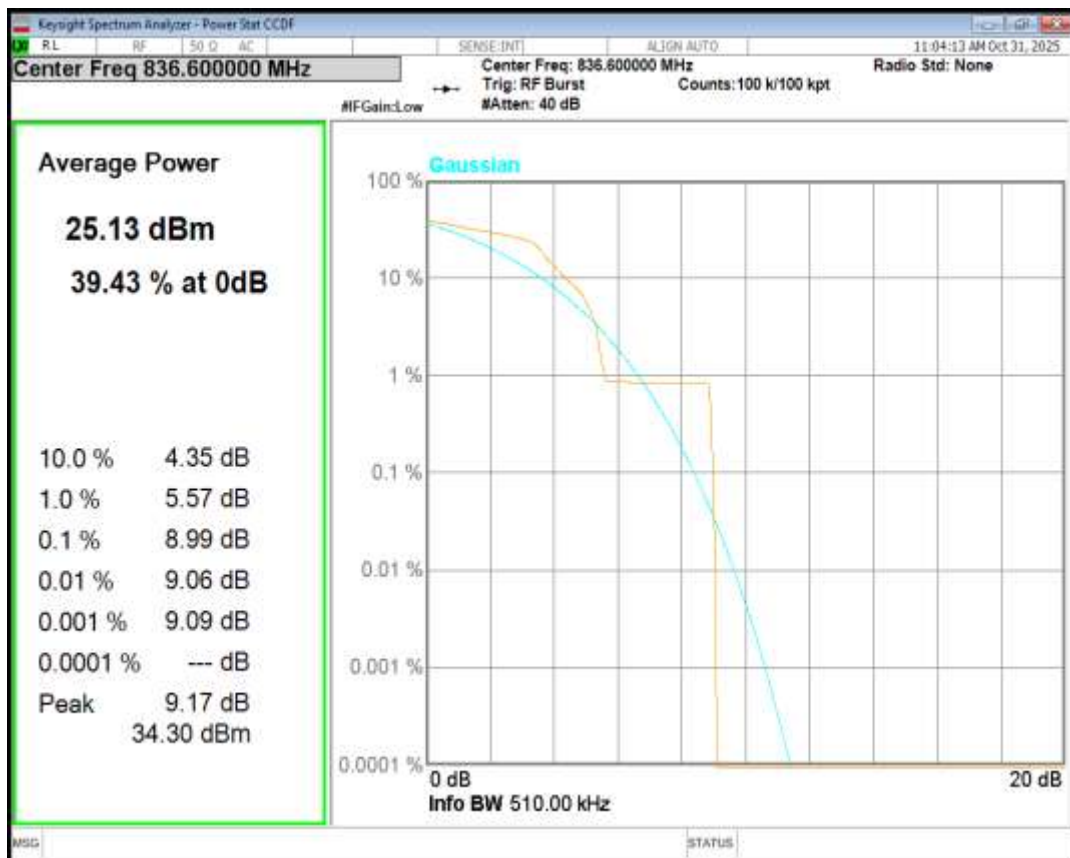
EGPRS1900 Channel=810



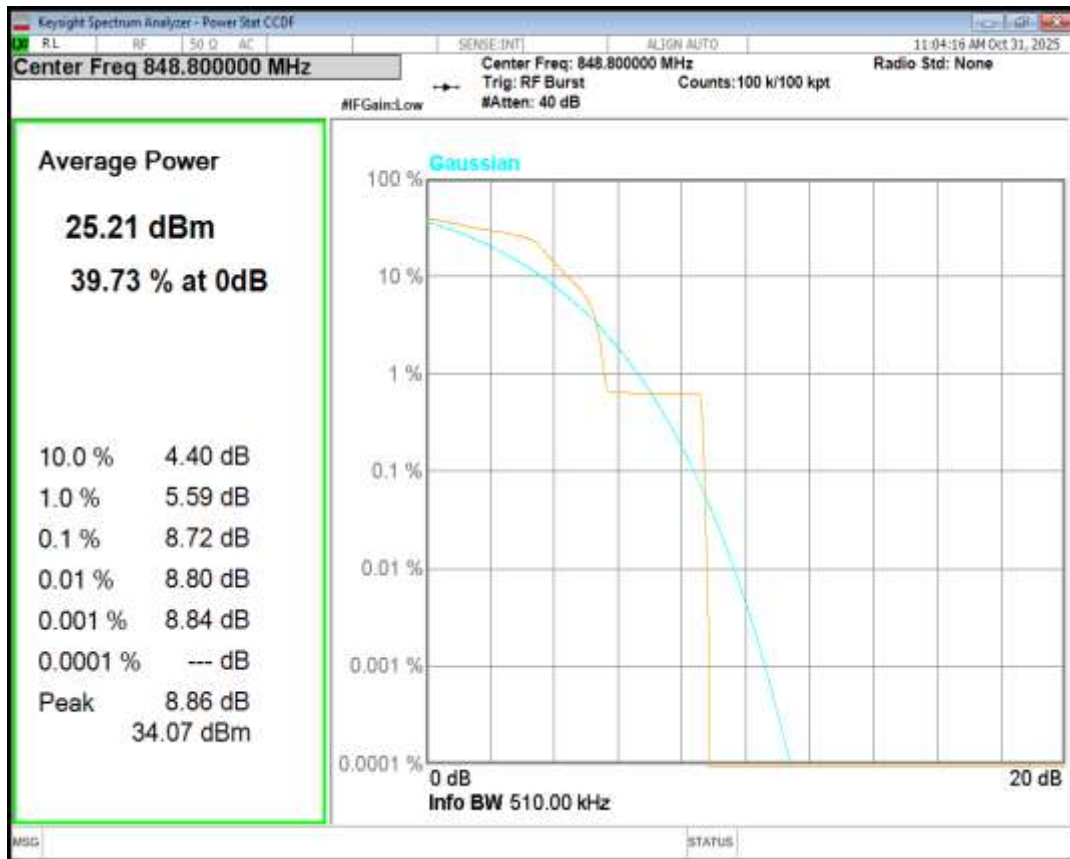
EGPRS850 Channel=128



EGPRS850 Channel=190



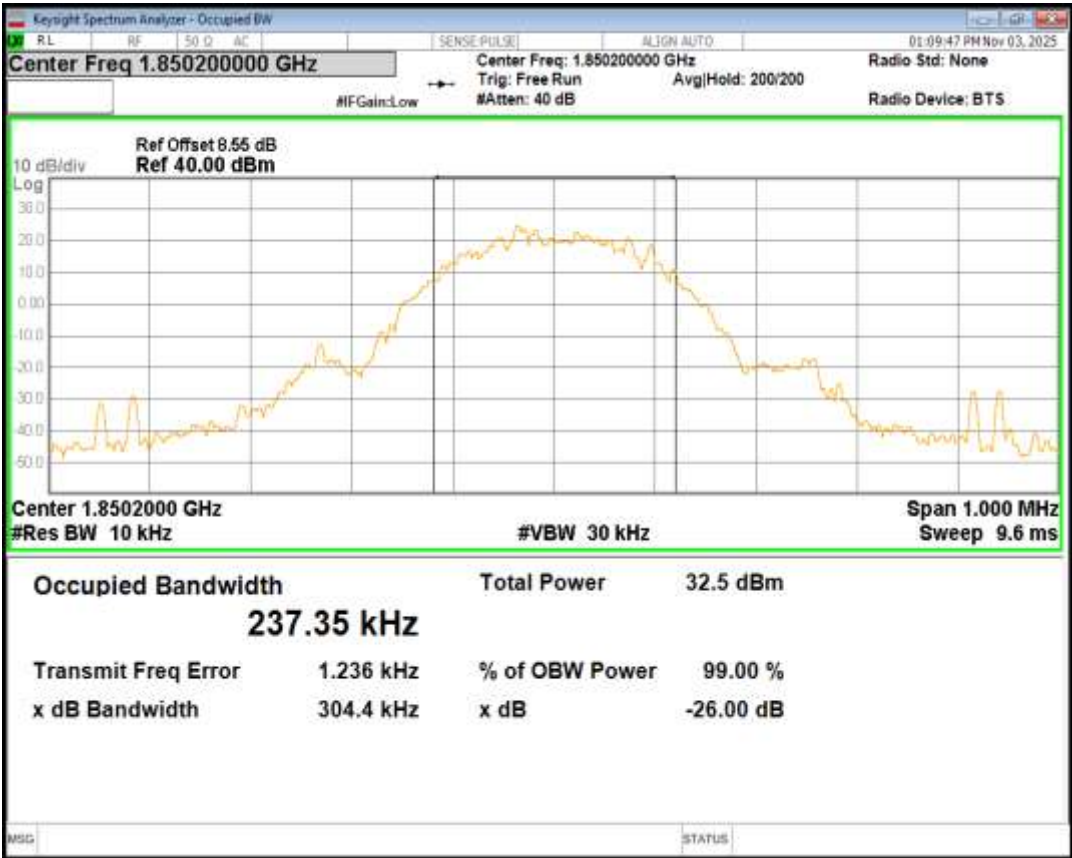
EGPRS850 Channel=251



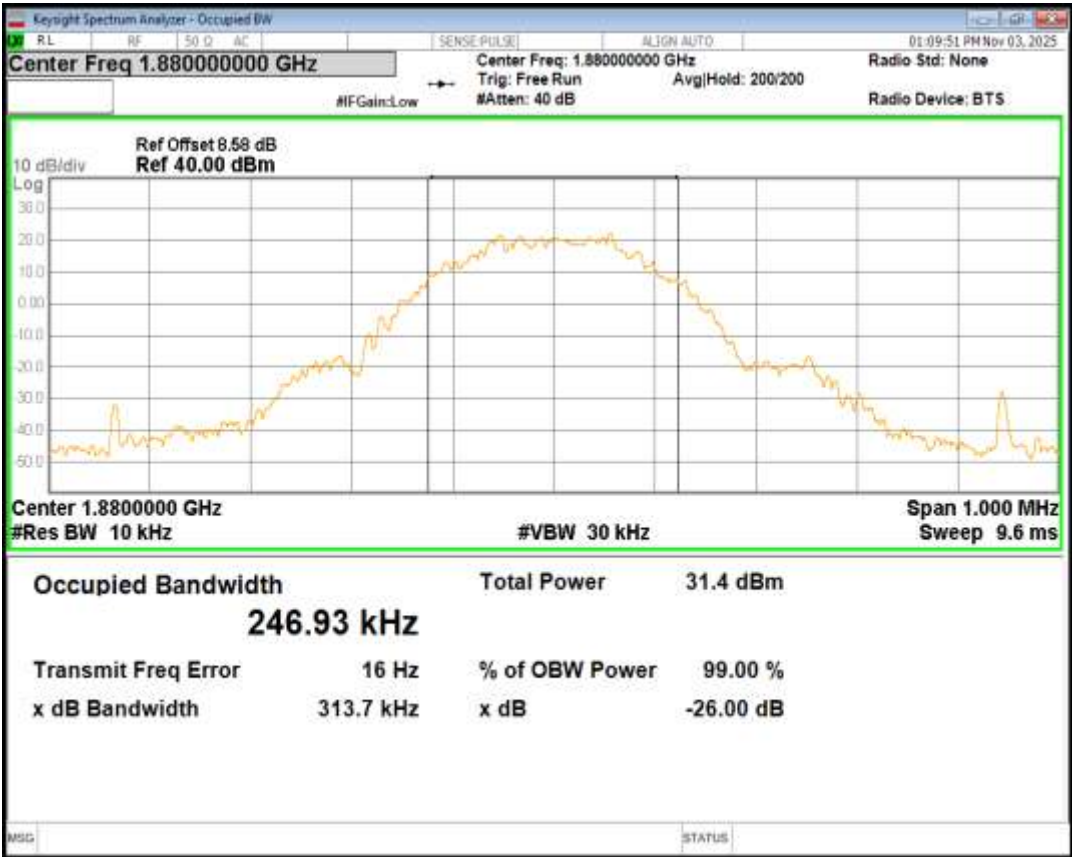
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	237.346	304.379	PASS
EGPRS1900	661	1880	246.929	313.723	PASS
EGPRS1900	810	1909.8	249.610	306.515	PASS
EGPRS850	128	824.2	245.486	300.118	PASS
EGPRS850	190	836.6	236.188	291.725	PASS
EGPRS850	251	848.8	245.172	298.086	PASS

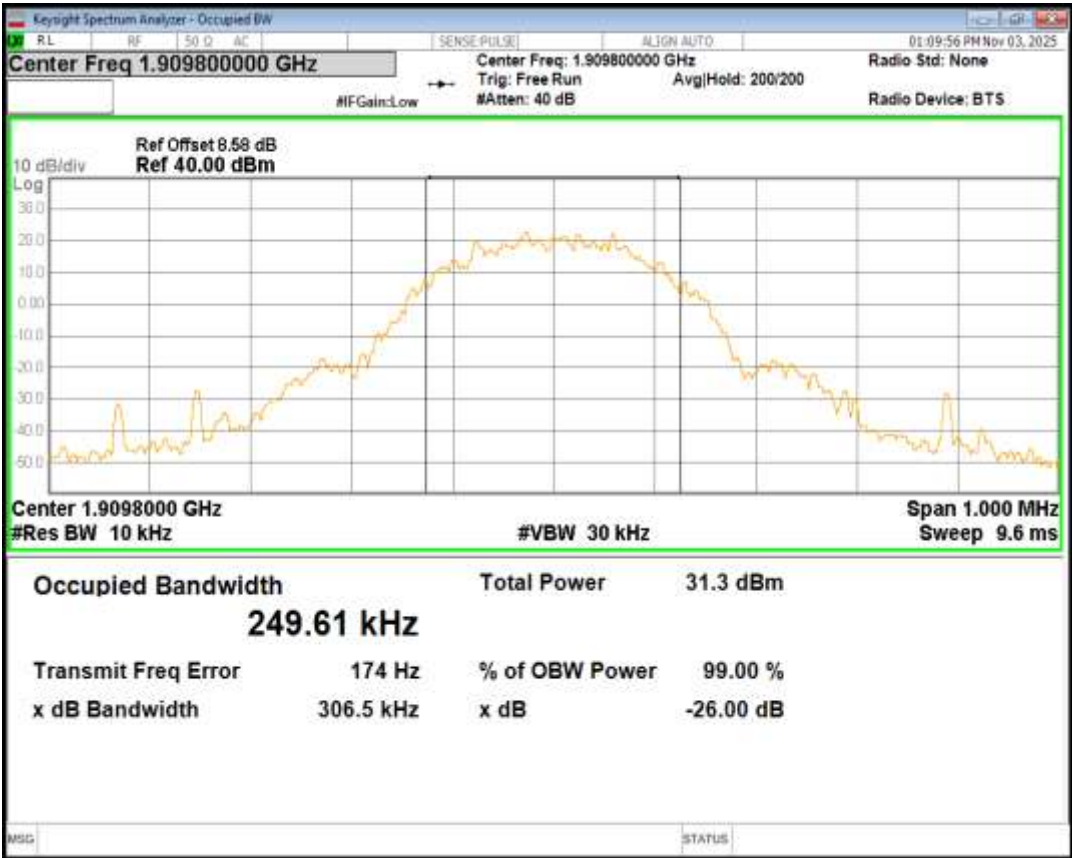
EGPRS1900 Channel=512



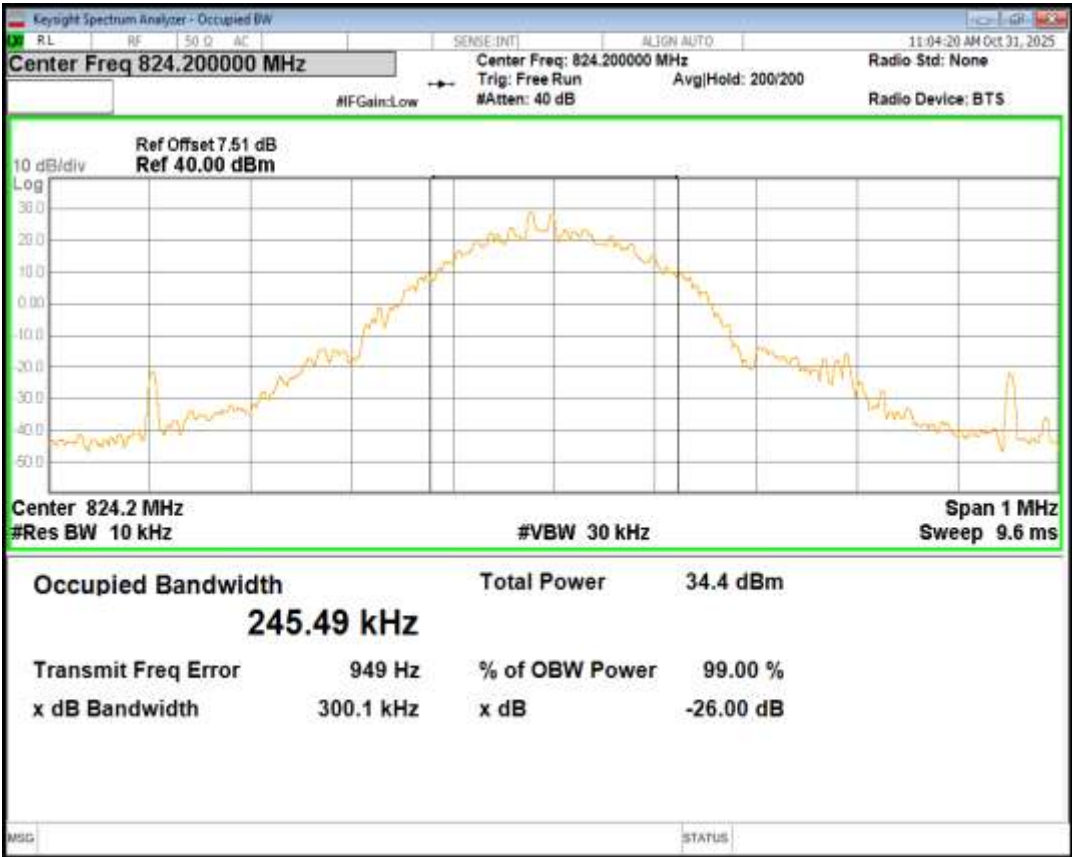
EGPRS1900 Channel=661



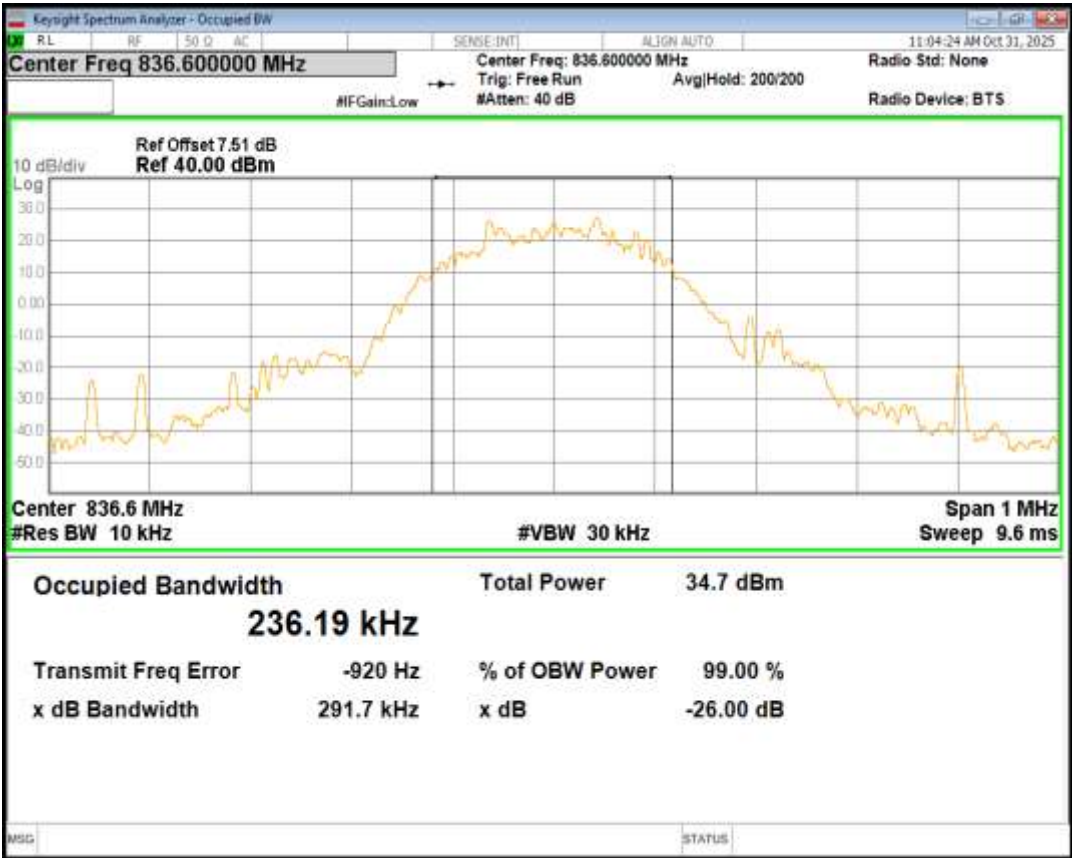
EGPRS1900 Channel=810



EGPRS850 Channel=128



EGPRS850 Channel=190



EGPRS850 Channel=251



17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-37.88	-13	PASS
EGPRS1900	810	1909.8	1910.04	-37.27	-13	PASS
EGPRS850	128	824.2	823.97	-34.44	-13	PASS
EGPRS850	251	848.8	849.04	-34.69	-13	PASS

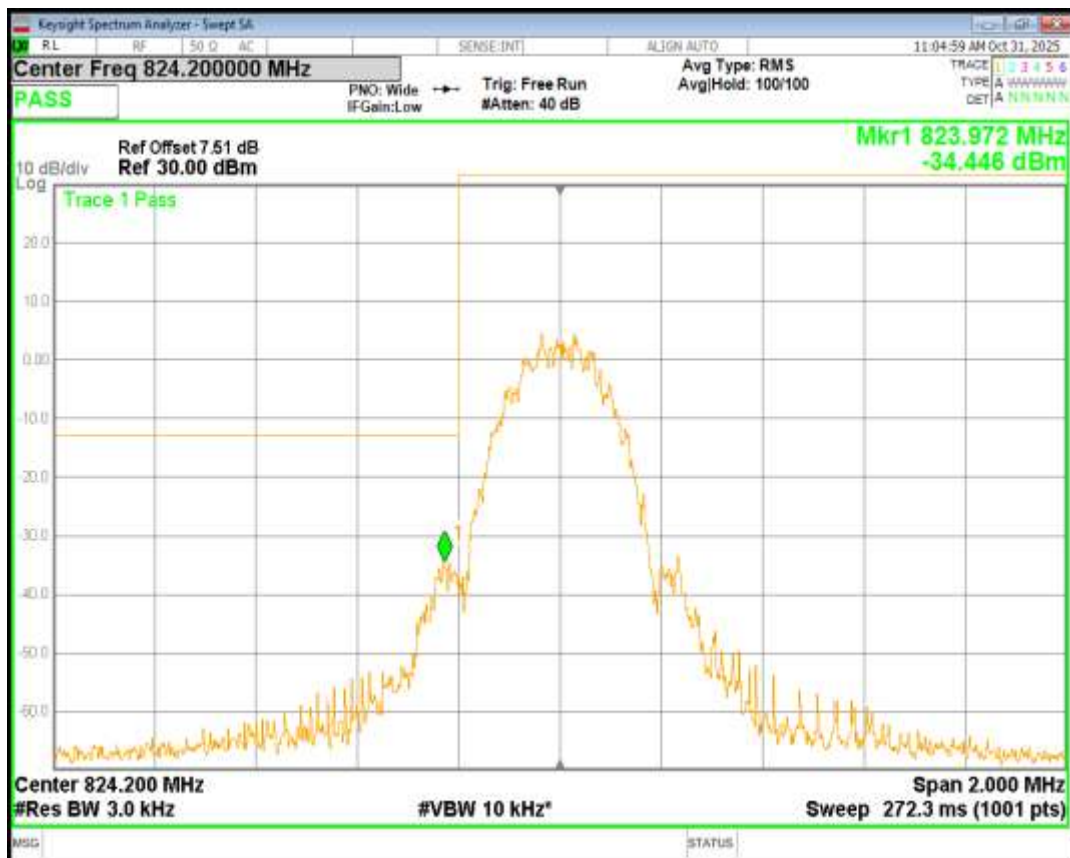
EGPRS1900 Channel=512



EGPRS1900 Channel=810



EGPRS850 Channel=128



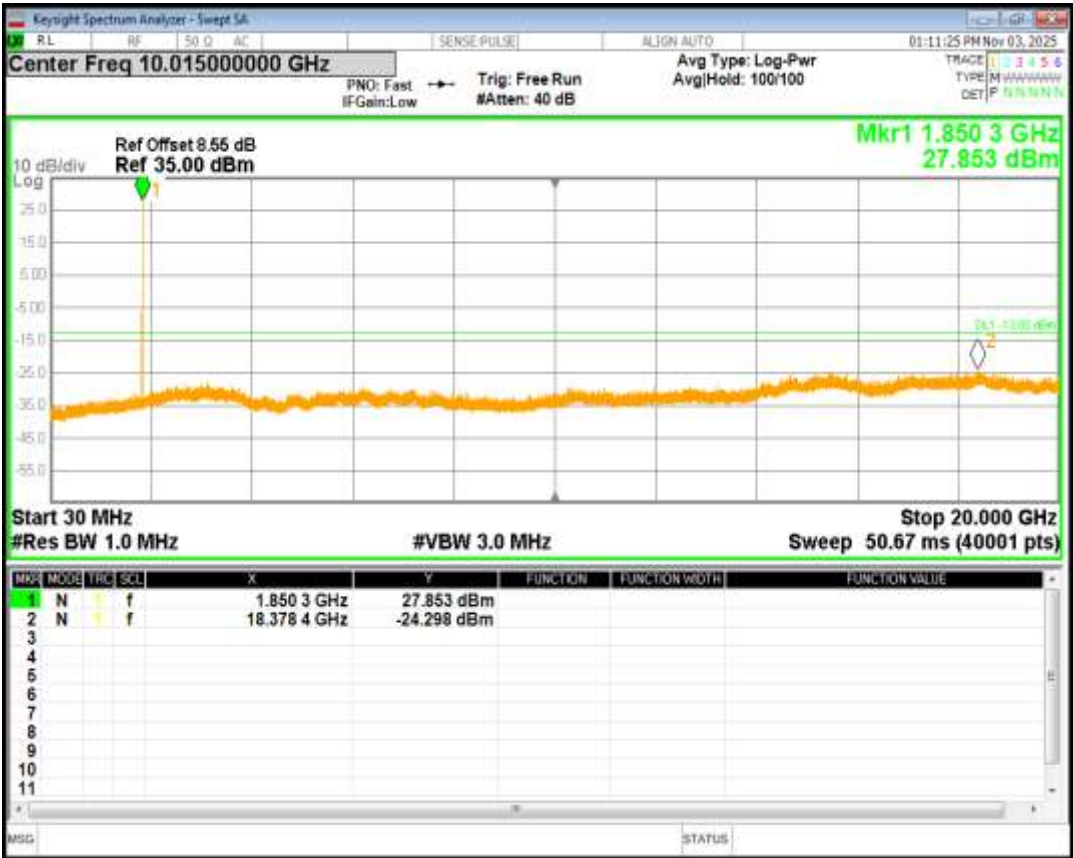
EGPRS850 Channel=251



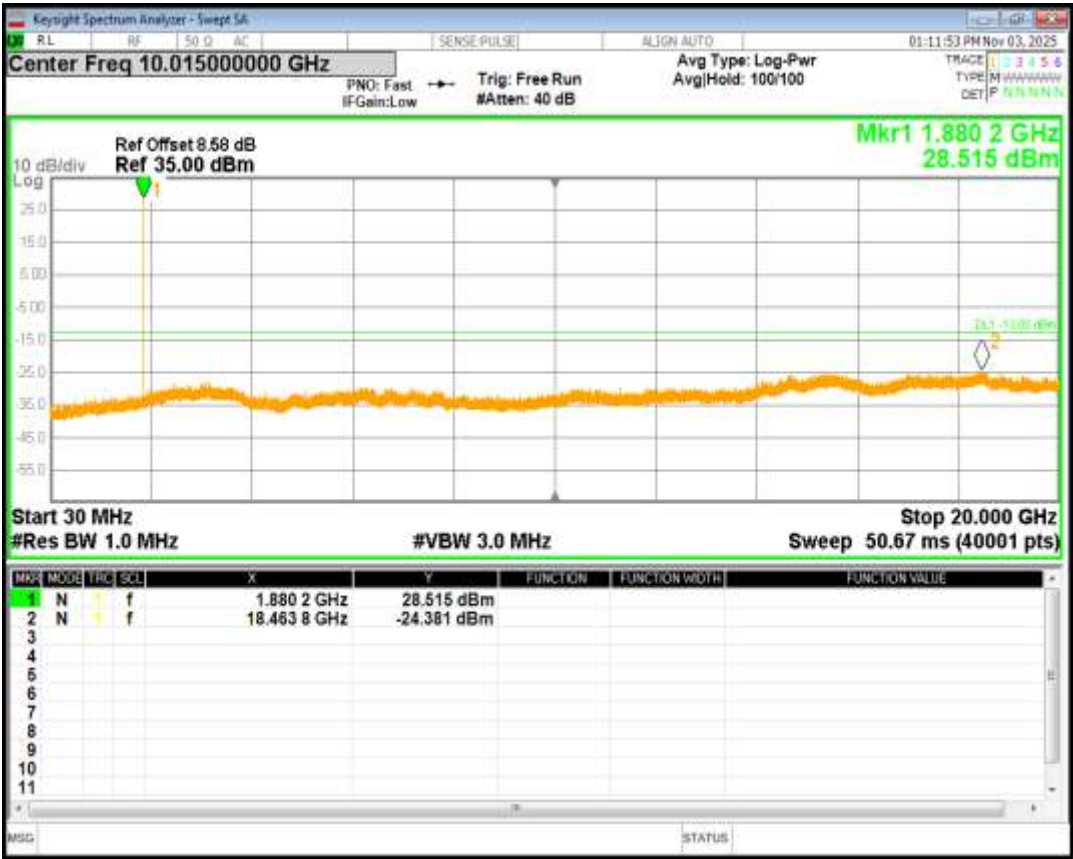
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	18378.44	-24.29	-13	PASS
EGPRS1900	661	1880	18463.81	-24.38	-13	PASS
EGPRS1900	810	1909.8	17032.96	-23.84	-13	PASS
EGPRS850	128	824.2	2774.49	-29.55	-13	PASS
EGPRS850	190	836.6	3164.82	-28.57	-13	PASS
EGPRS850	251	848.8	2699.47	-29.68	-13	PASS

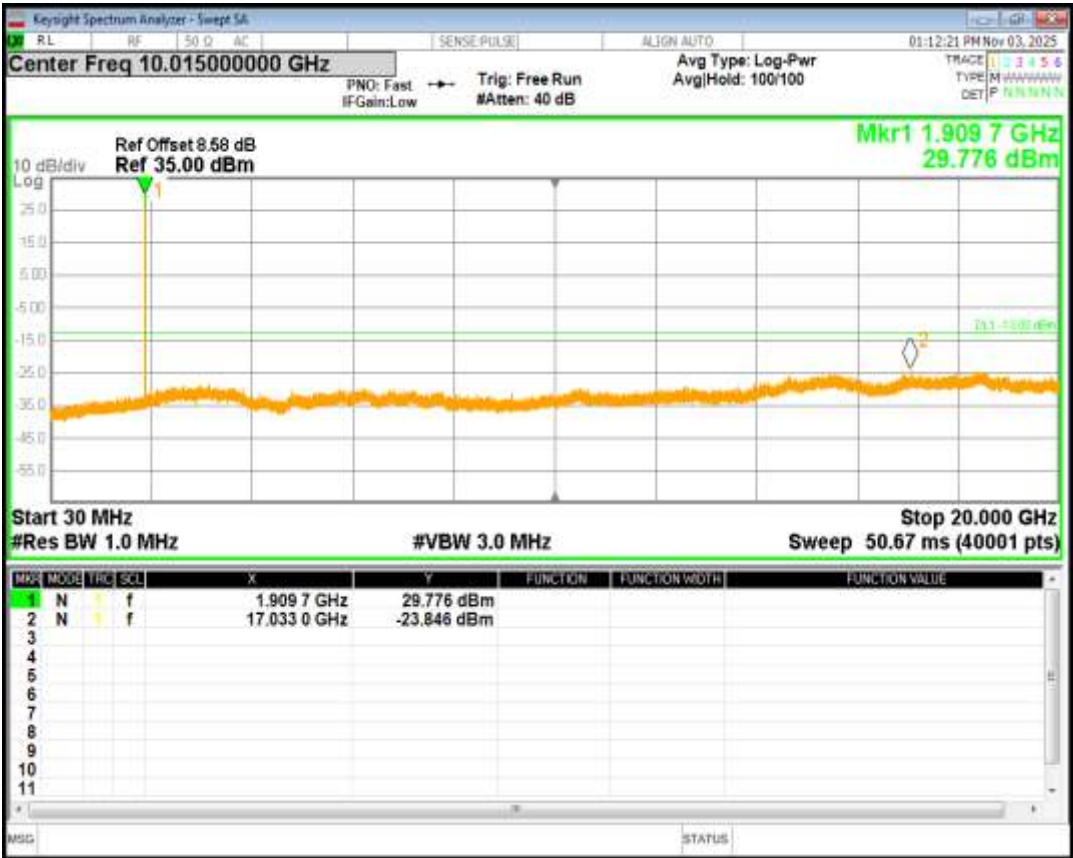
EGPRS1900 Channel=512



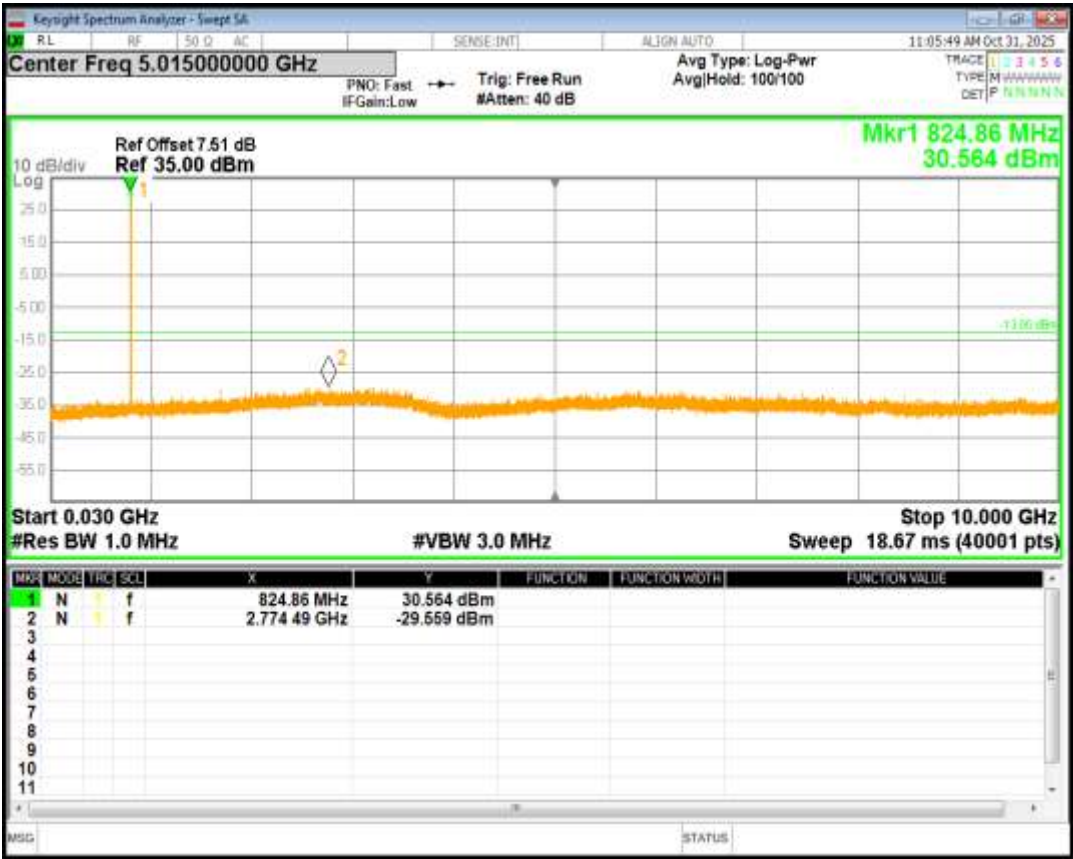
EGPRS1900 Channel=661



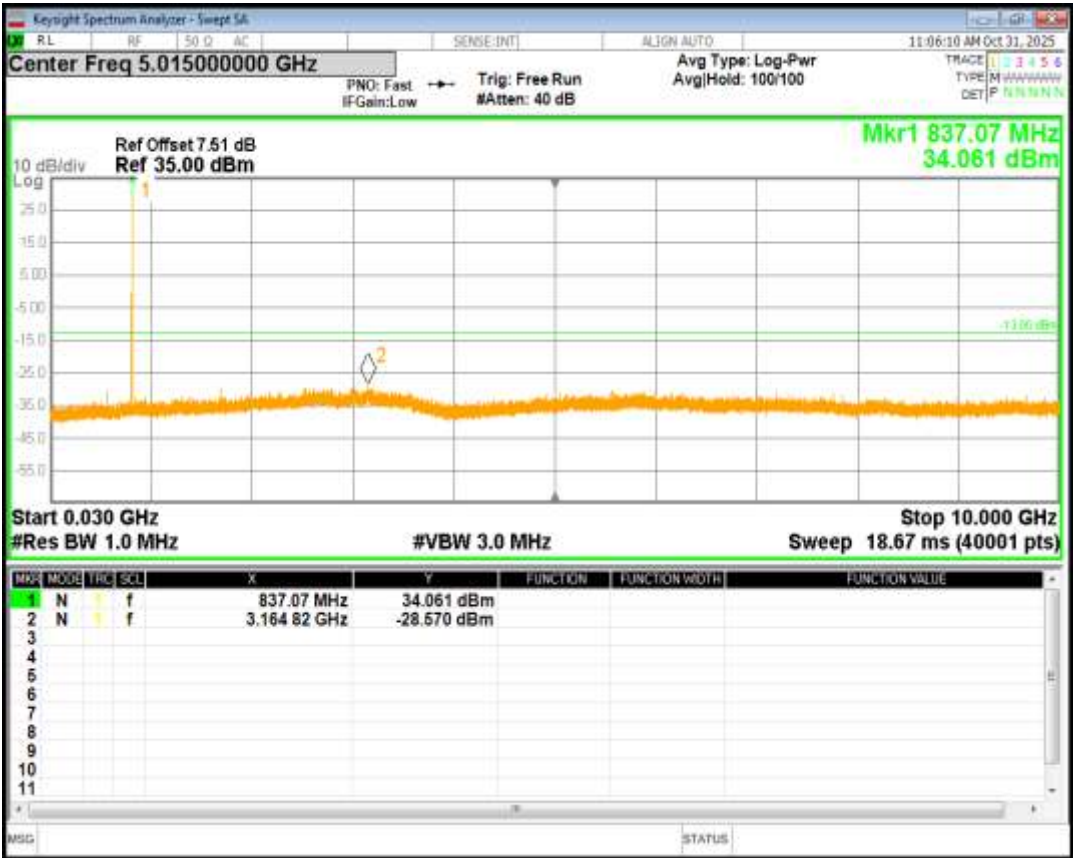
EGPRS1900 Channel=810



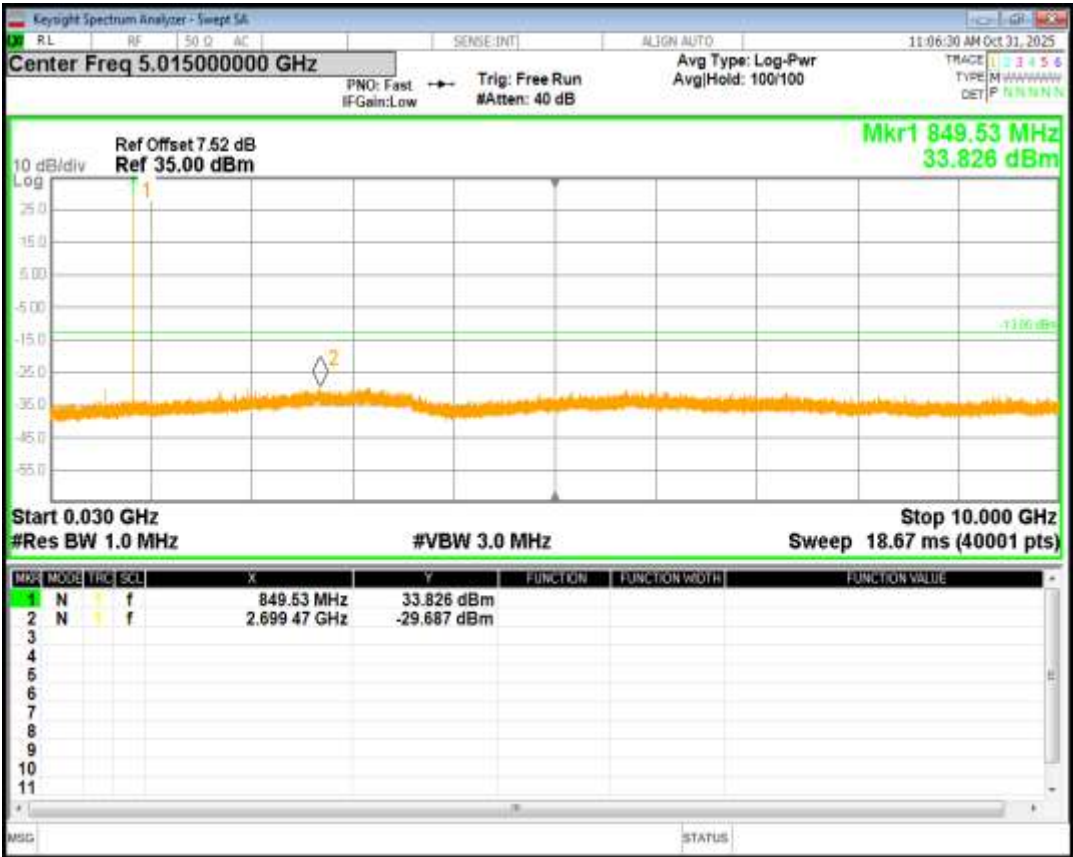
EGPRS850 Channel=128



EGPRS850 Channel=190



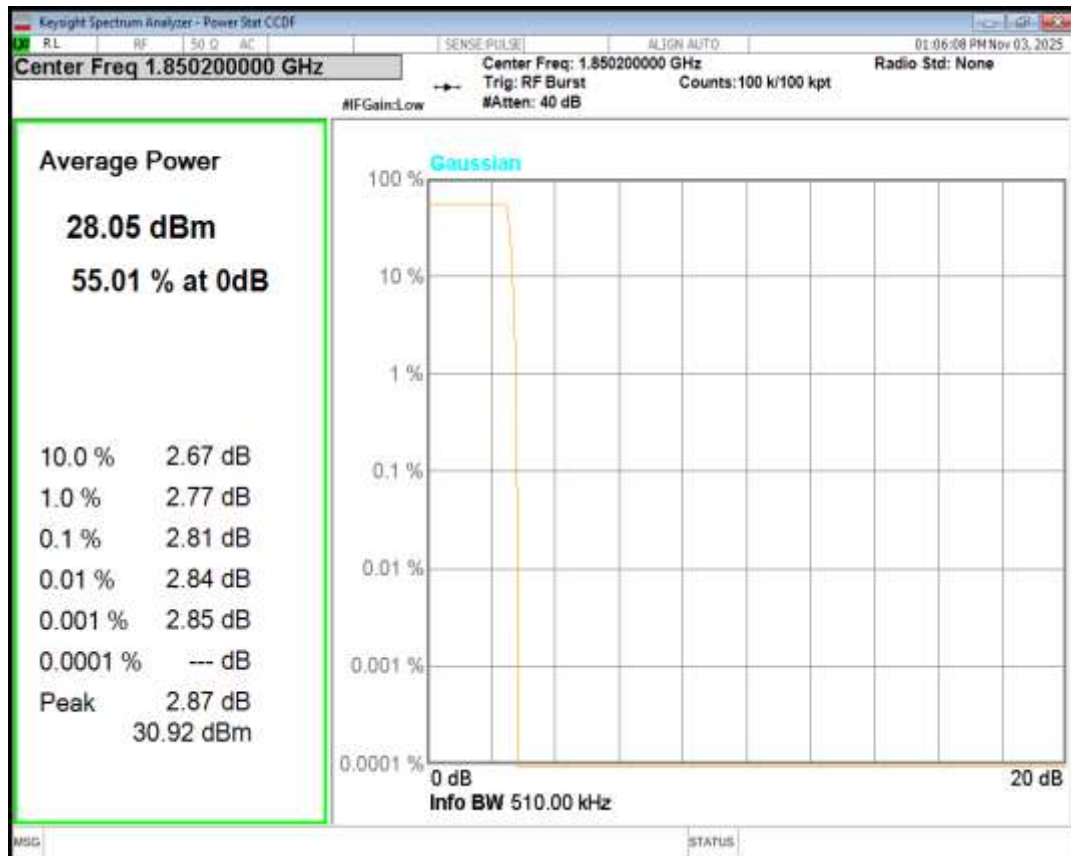
EGPRS850 Channel=251



09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.80980198	13.00	PASS
GPRS1900	661	1880	2.824285714	13.00	PASS
GPRS1900	810	1909.8	2.851176471	13.00	PASS
GPRS850	128	824.2	2.767790698	13.00	PASS
GPRS850	190	836.6	2.776875	13.00	PASS
GPRS850	251	848.8	2.787325581	13.00	PASS

GPRS1900 Channel=512



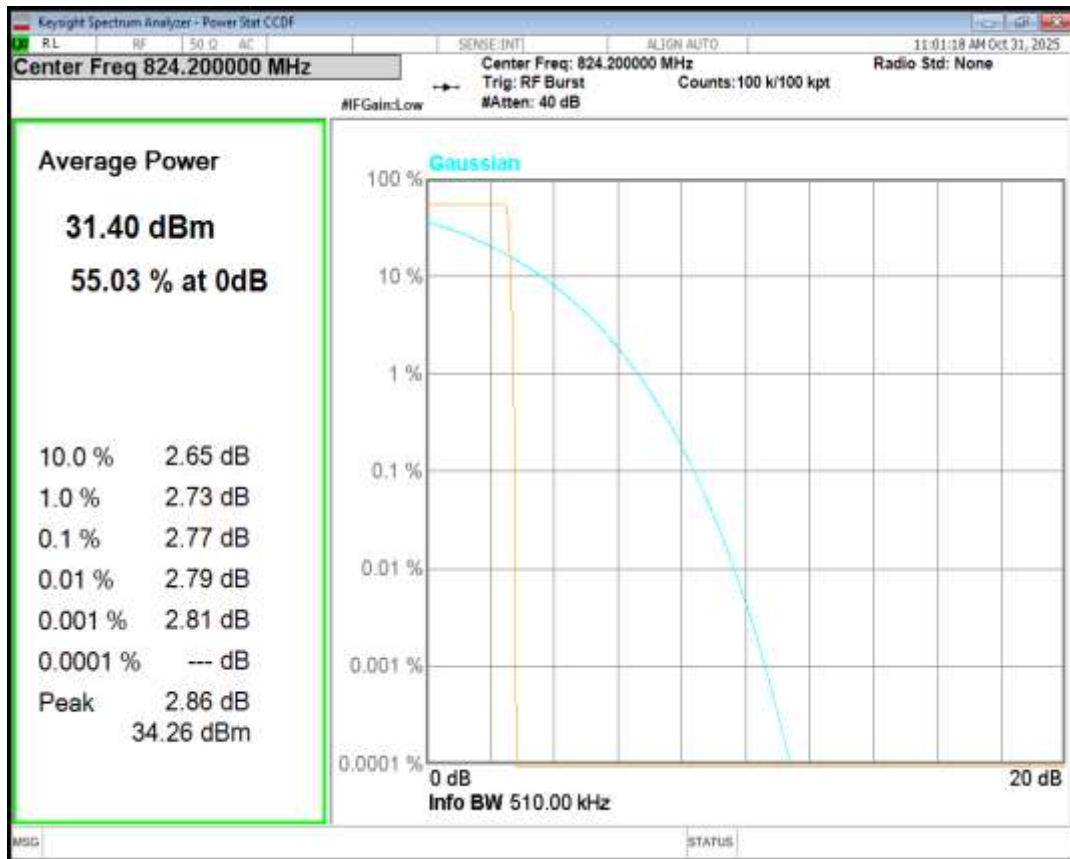
GPRS1900 Channel=661



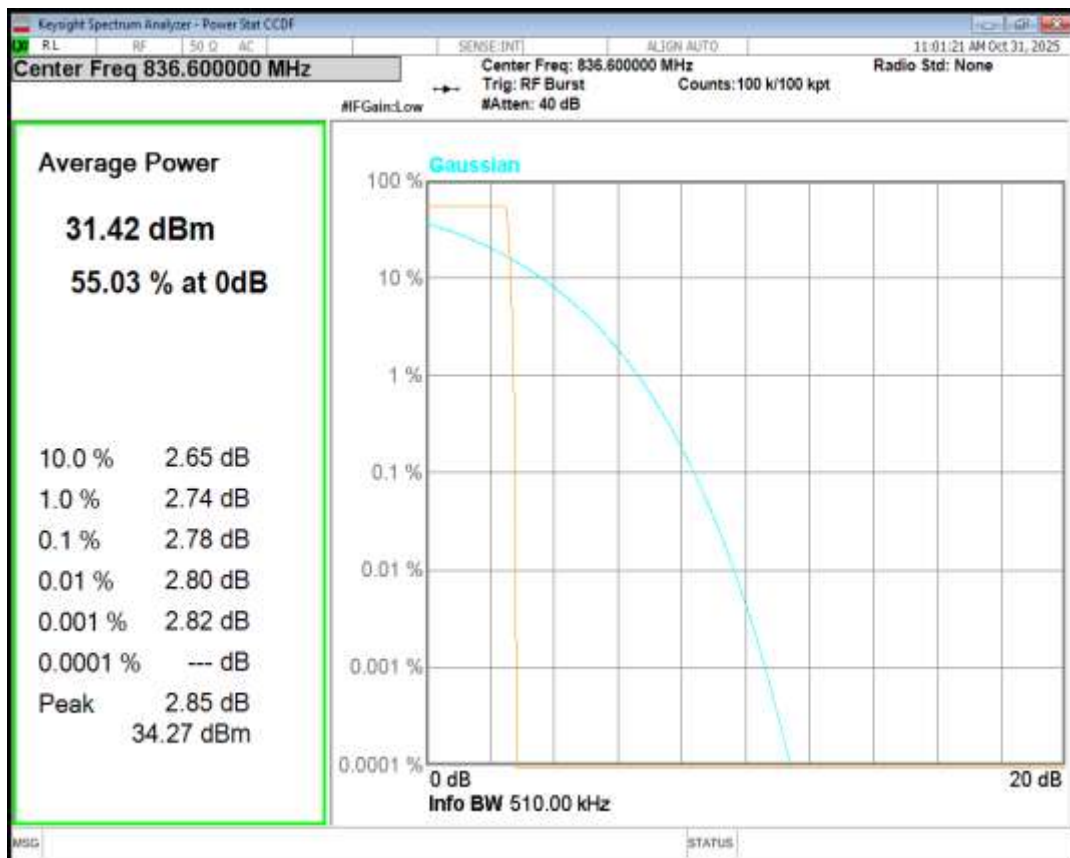
GPRS1900 Channel=810



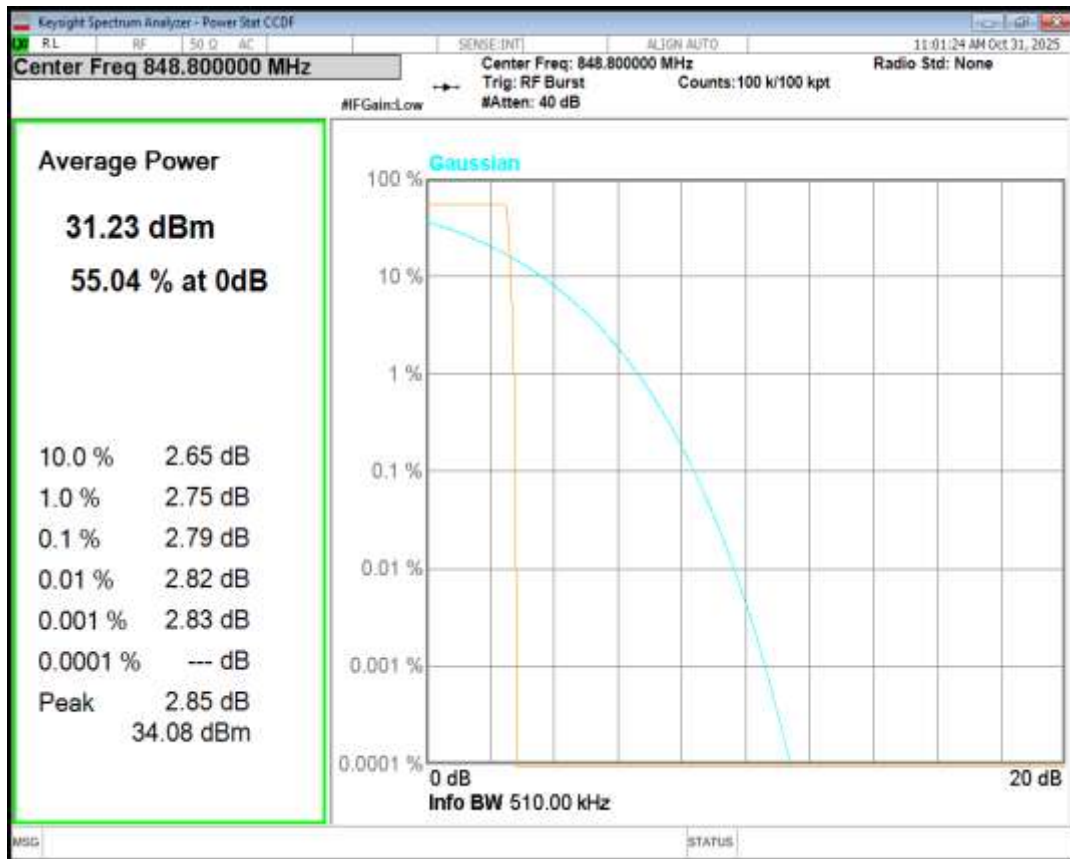
GPRS850 Channel=128



GPRS850 Channel=190



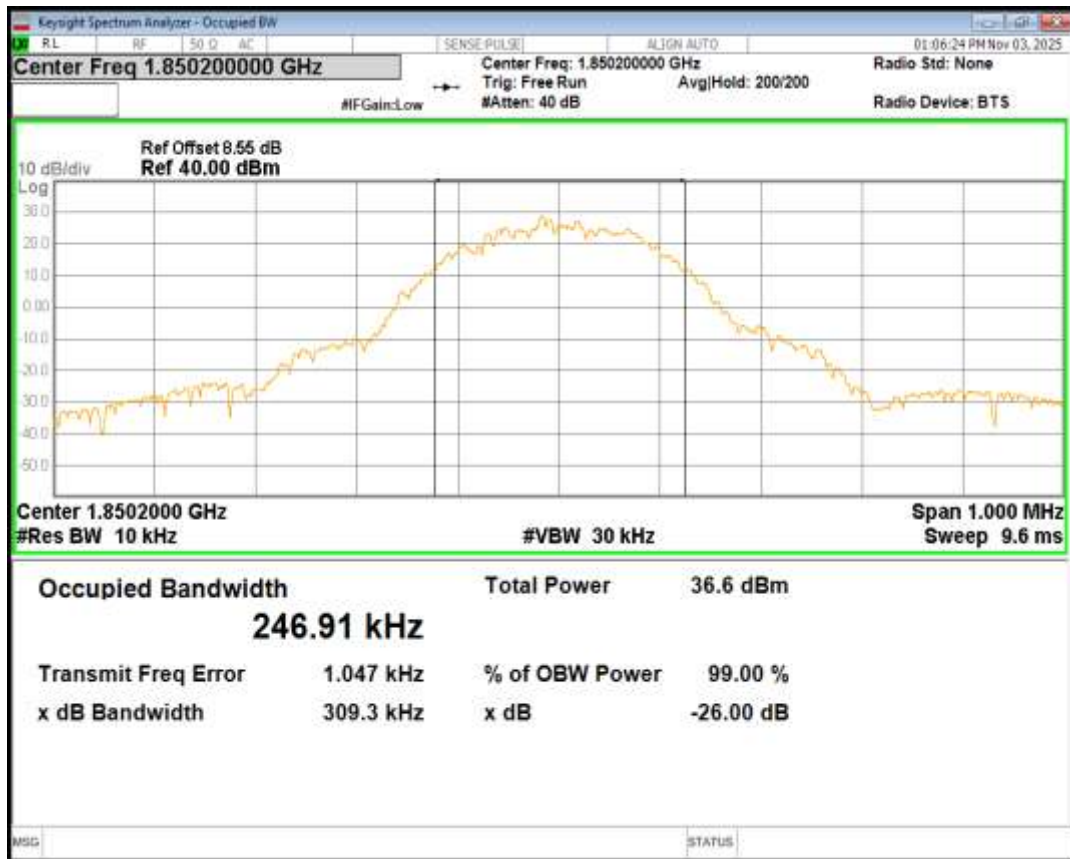
GPRS850 Channel=251



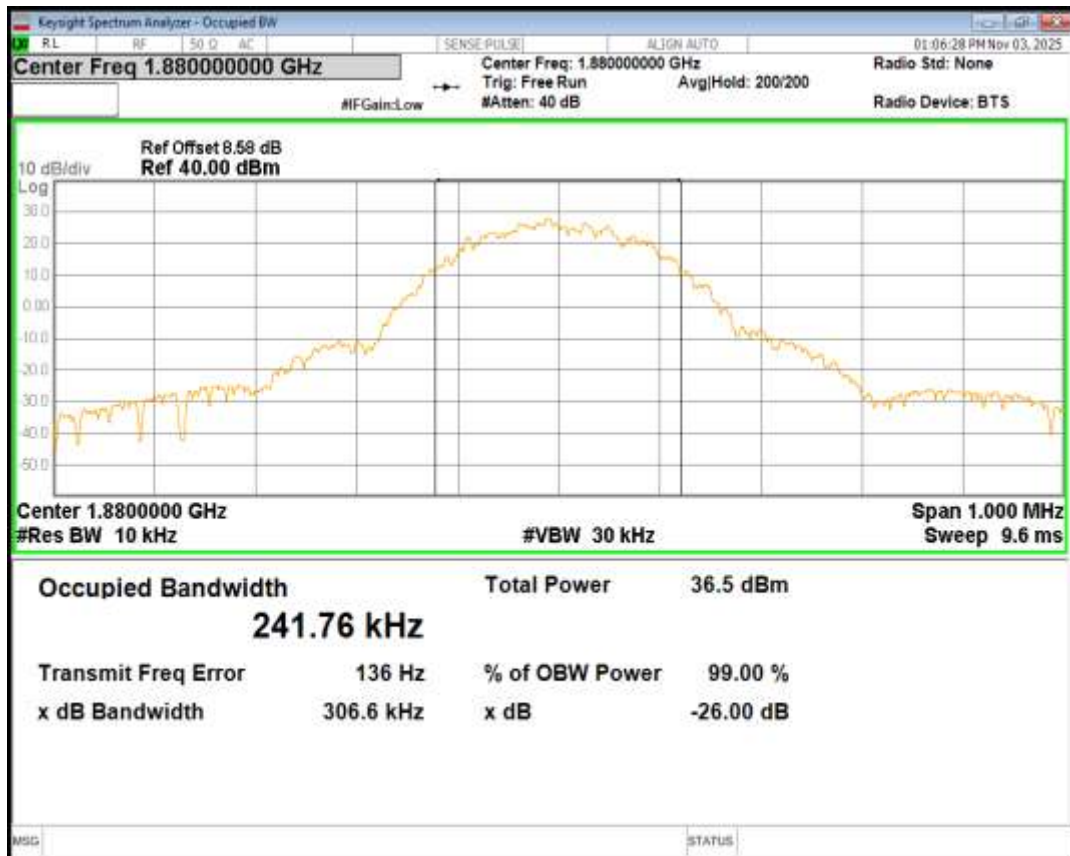
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	246.906	309.261	PASS
GPRS1900	661	1880	241.757	306.583	PASS
GPRS1900	810	1909.8	244.445	318.303	PASS
GPRS850	128	824.2	247.328	316.369	PASS
GPRS850	190	836.6	247.518	315.069	PASS
GPRS850	251	848.8	251.400	327.187	PASS

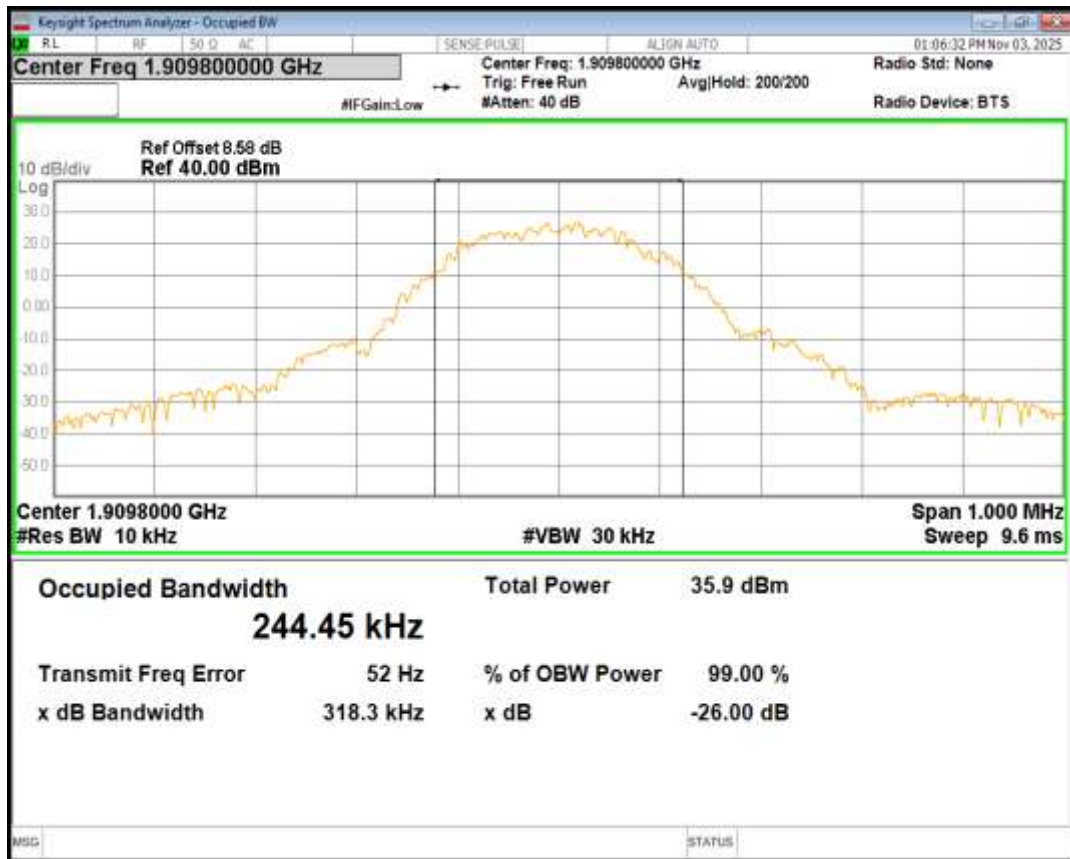
GPRS1900 Channel=512



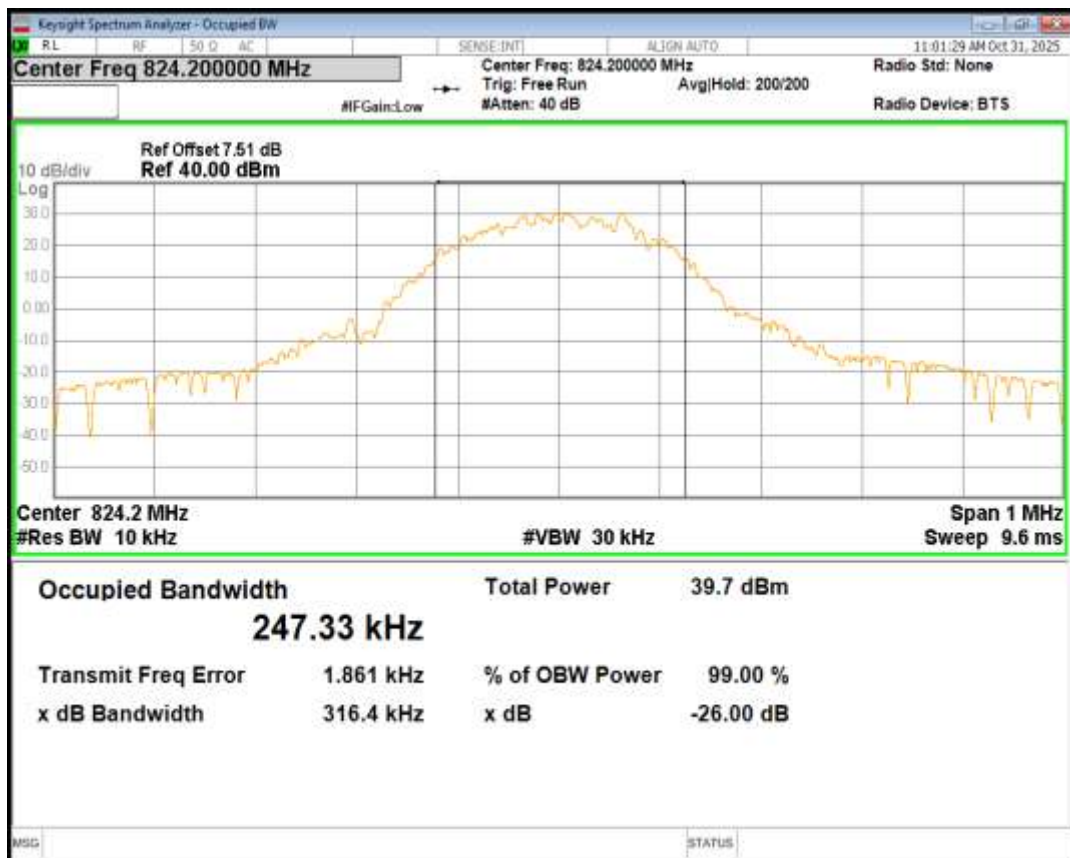
GPRS1900 Channel=661



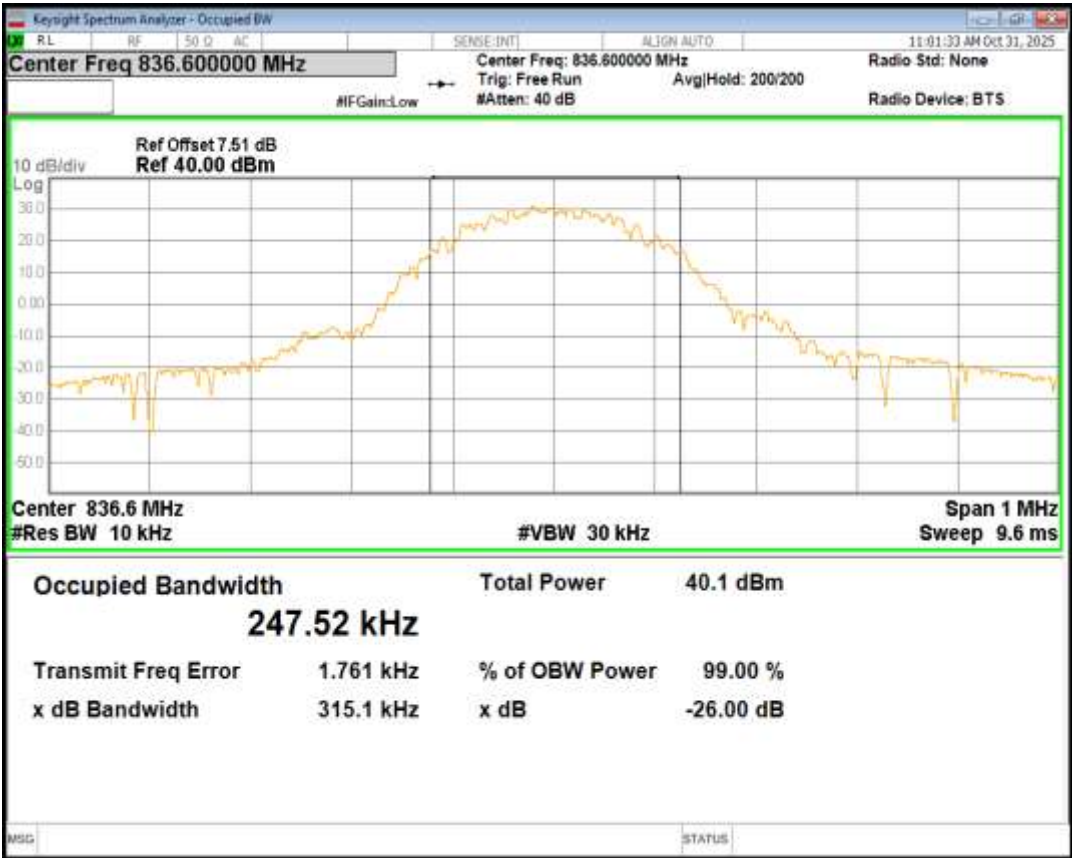
GPRS1900 Channel=810



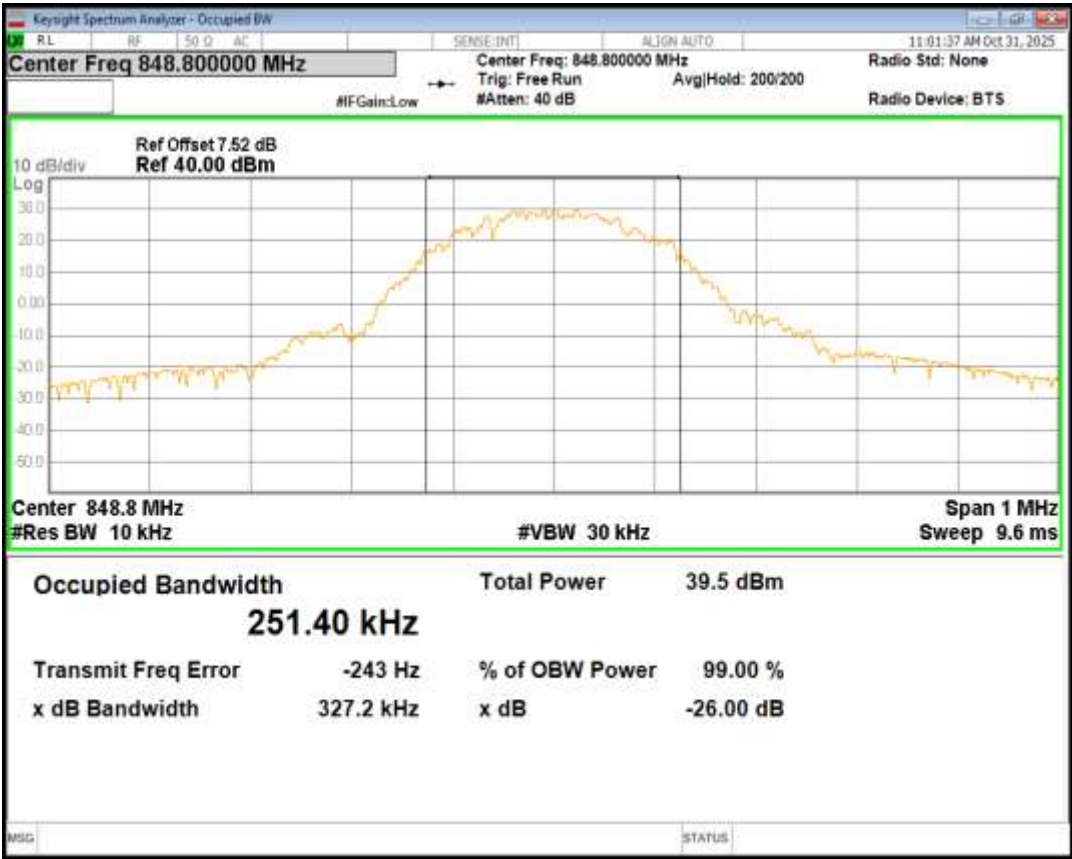
GPRS850 Channel=128



GPRS850 Channel=190



GPRS850 Channel=251



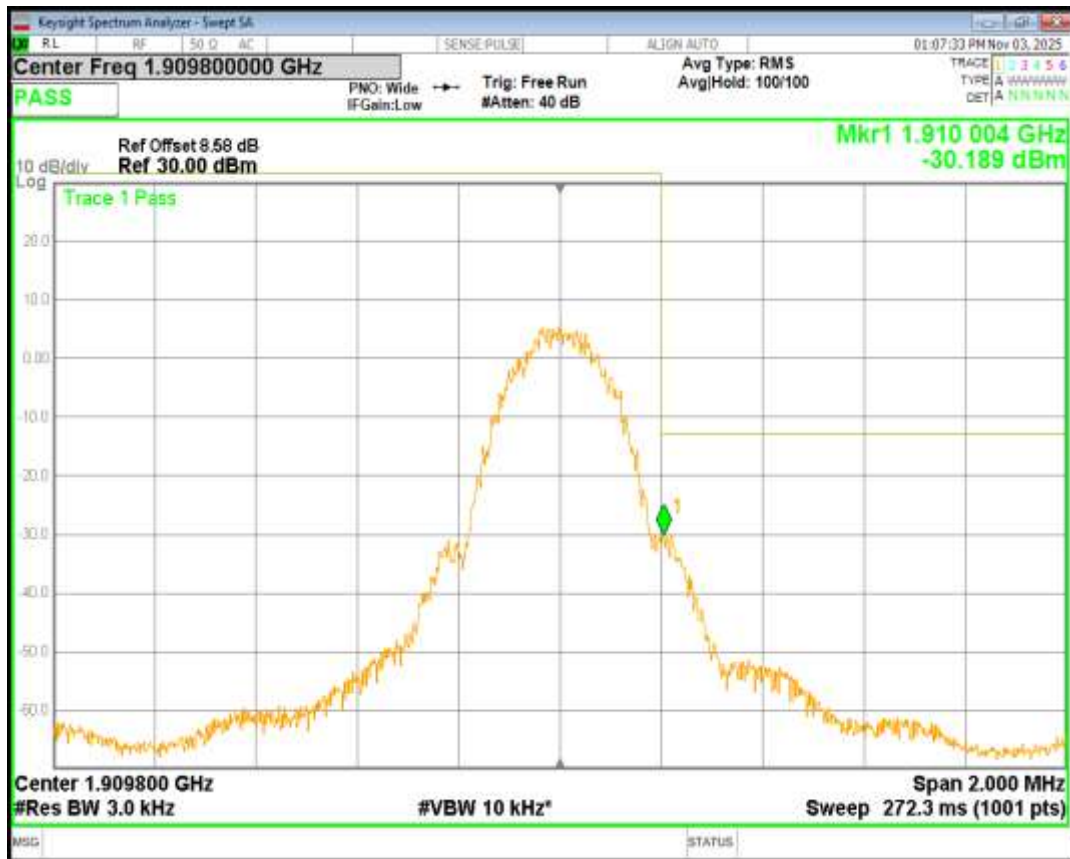
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-28.70	-13	PASS
GPRS1900	810	1909.8	1910.00	-30.18	-13	PASS
GPRS850	128	824.2	823.98	-26.64	-13	PASS
GPRS850	251	848.8	849.01	-24.08	-13	PASS

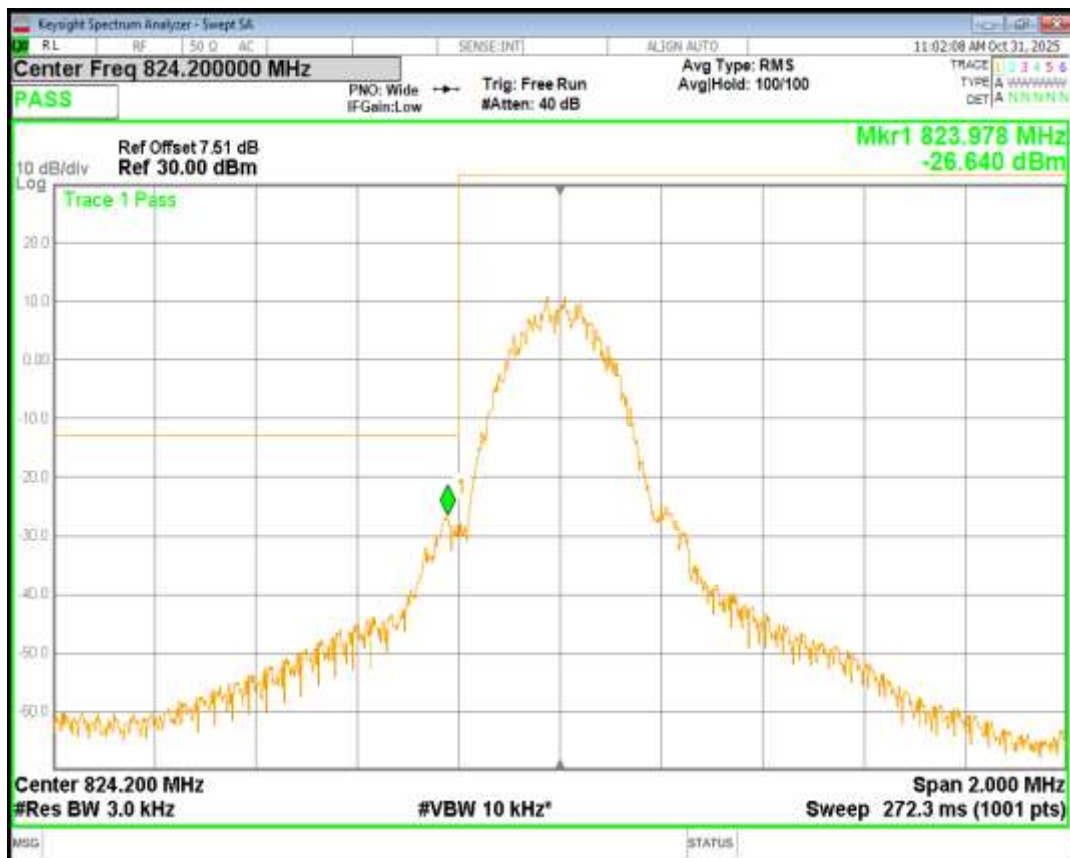
GPRS1900 Channel=512



GPRS1900 Channel=810



GPRS850 Channel=128



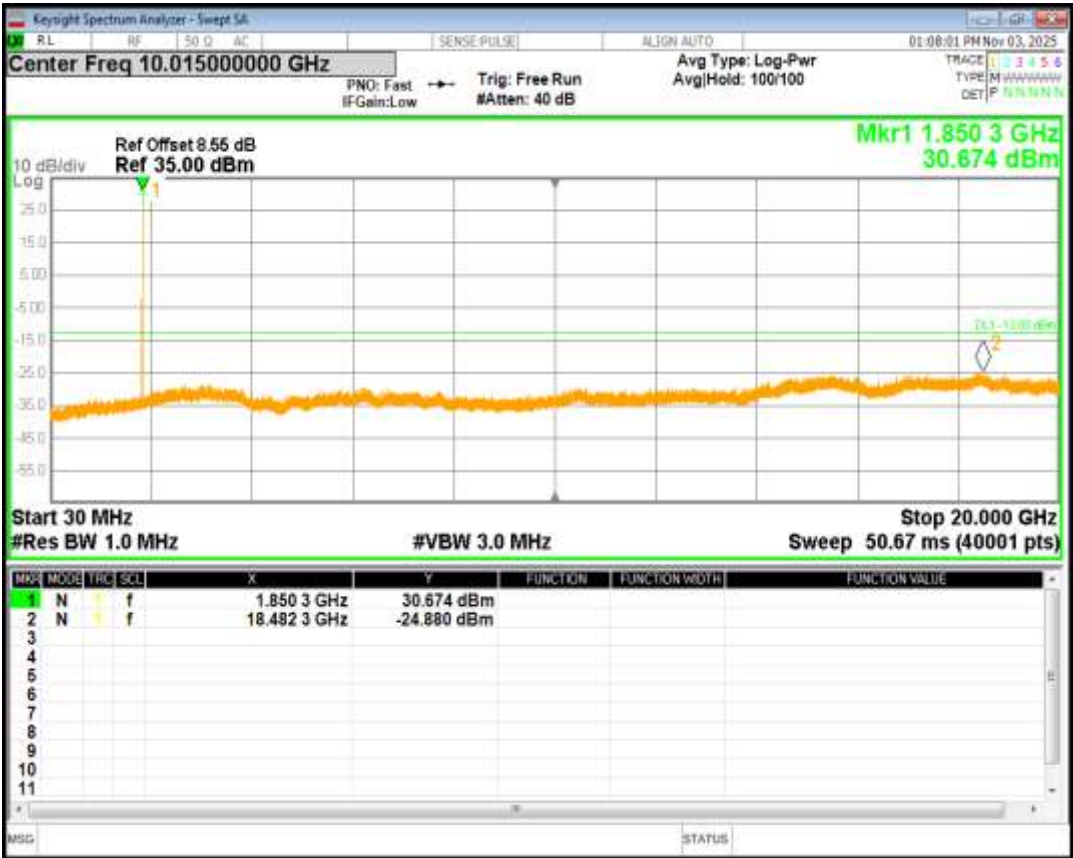
GPRS850 Channel=251



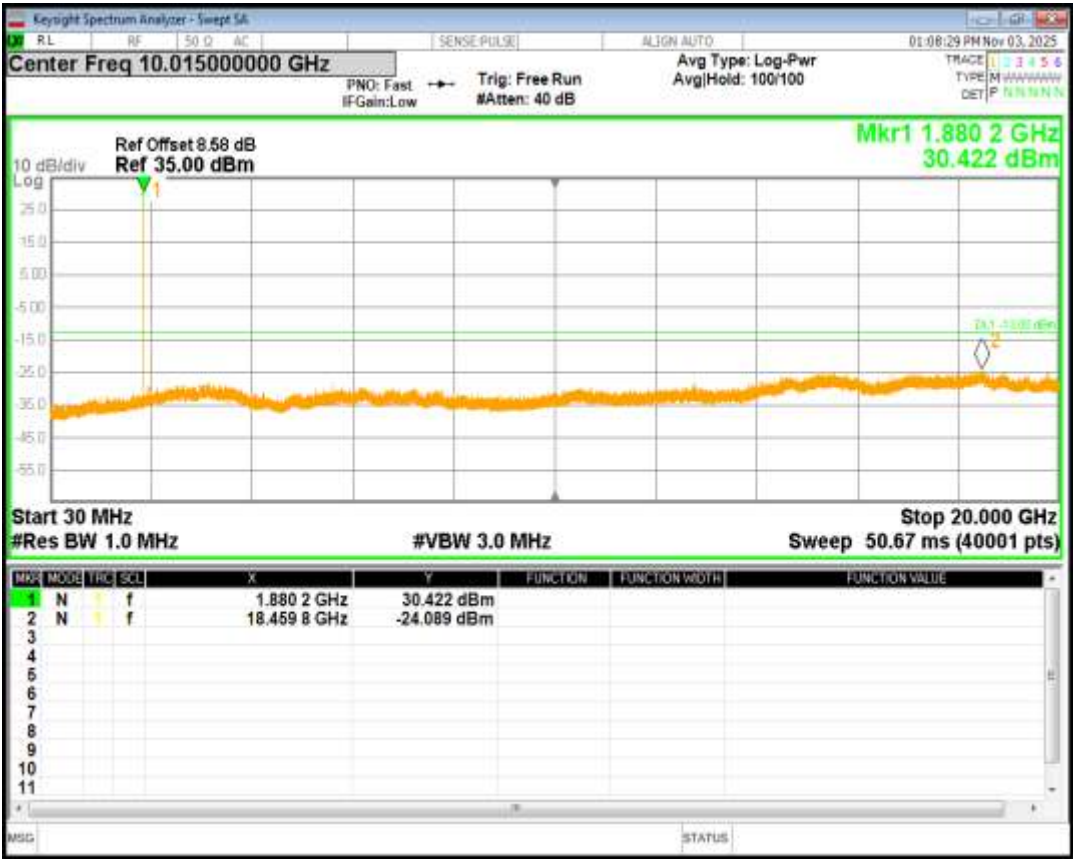
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	18482.28	-24.87	-13	PASS
GPRS1900	661	1880	18459.81	-24.08	-13	PASS
GPRS1900	810	1909.8	18388.92	-23.90	-13	PASS
GPRS850	128	824.2	3287.95	-29.44	-13	PASS
GPRS850	190	836.6	592.56	-26.11	-13	PASS
GPRS850	251	848.8	576.36	-28.18	-13	PASS

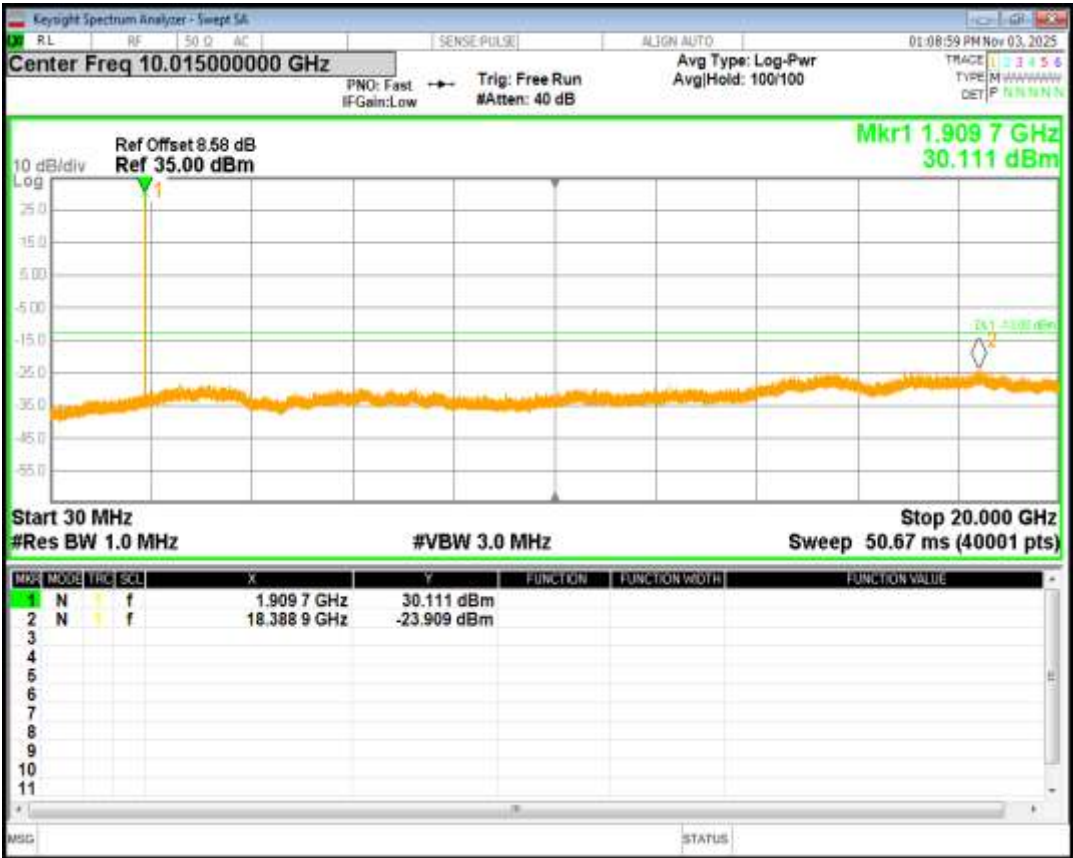
GPRS1900 Channel=512



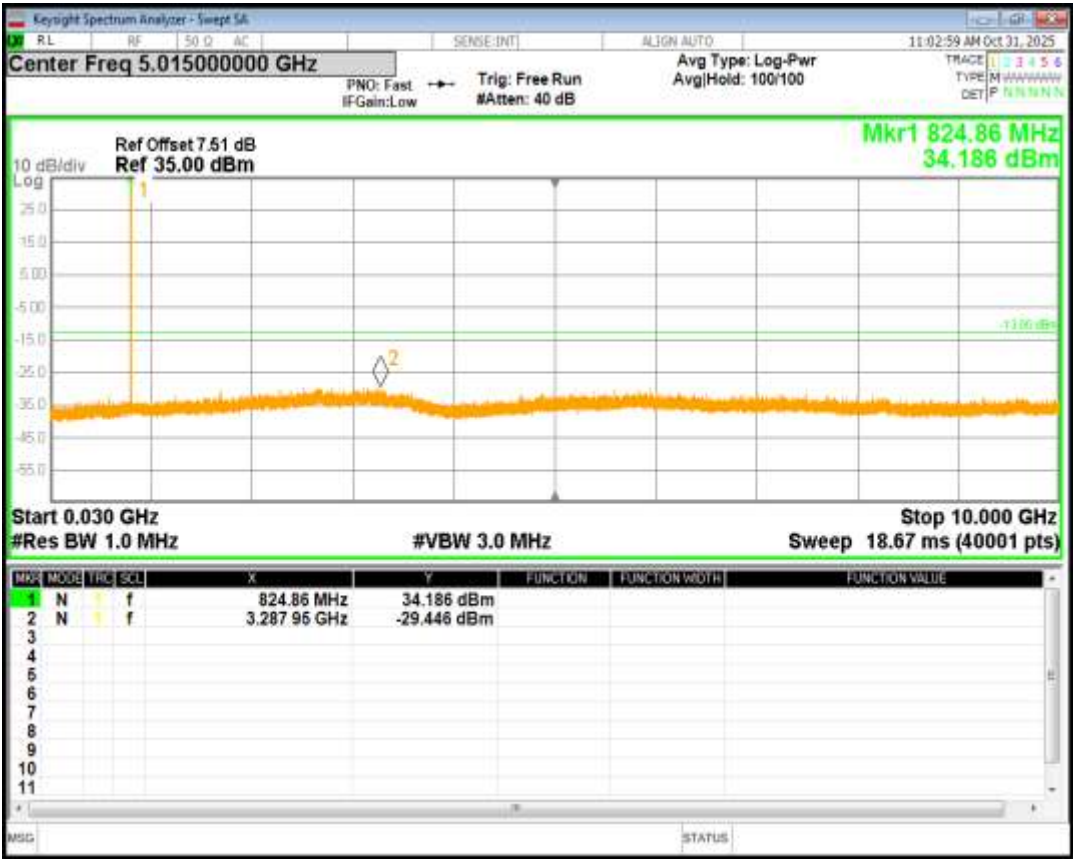
GPRS1900 Channel=661



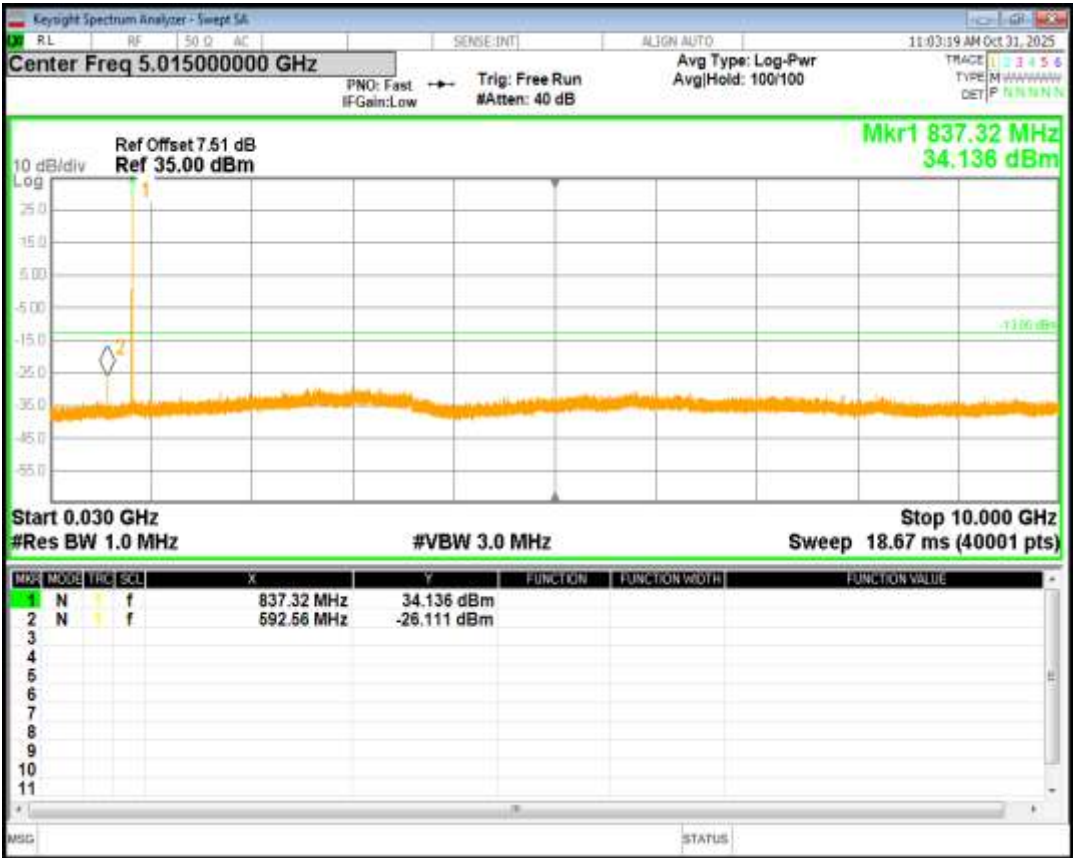
GPRS1900 Channel=810



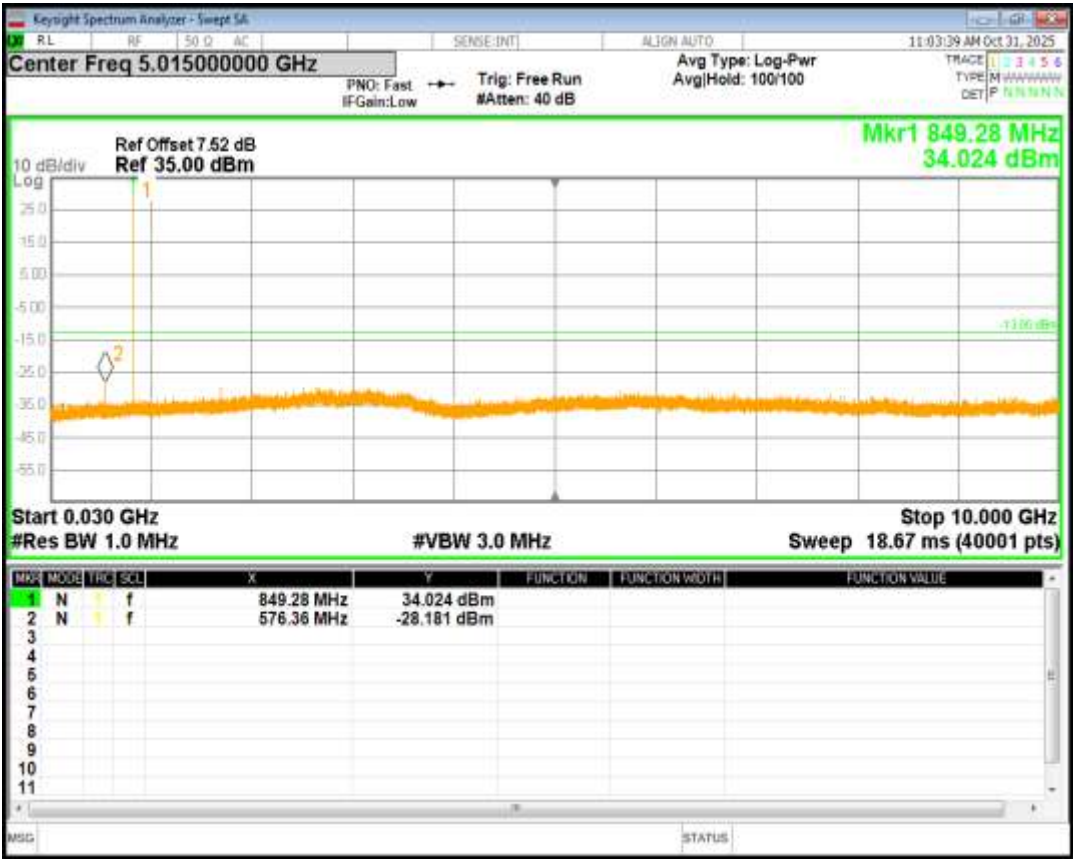
GPRS850 Channel=128



GPRS850 Channel=190



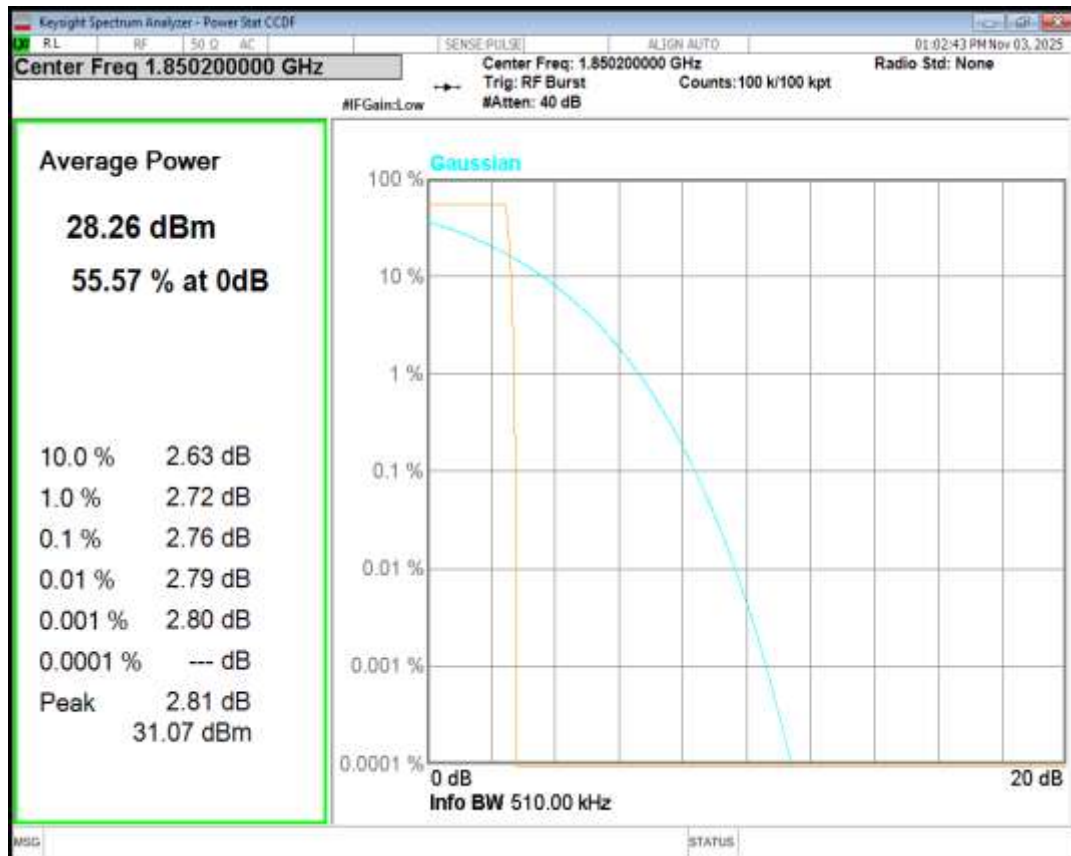
GPRS850 Channel=251



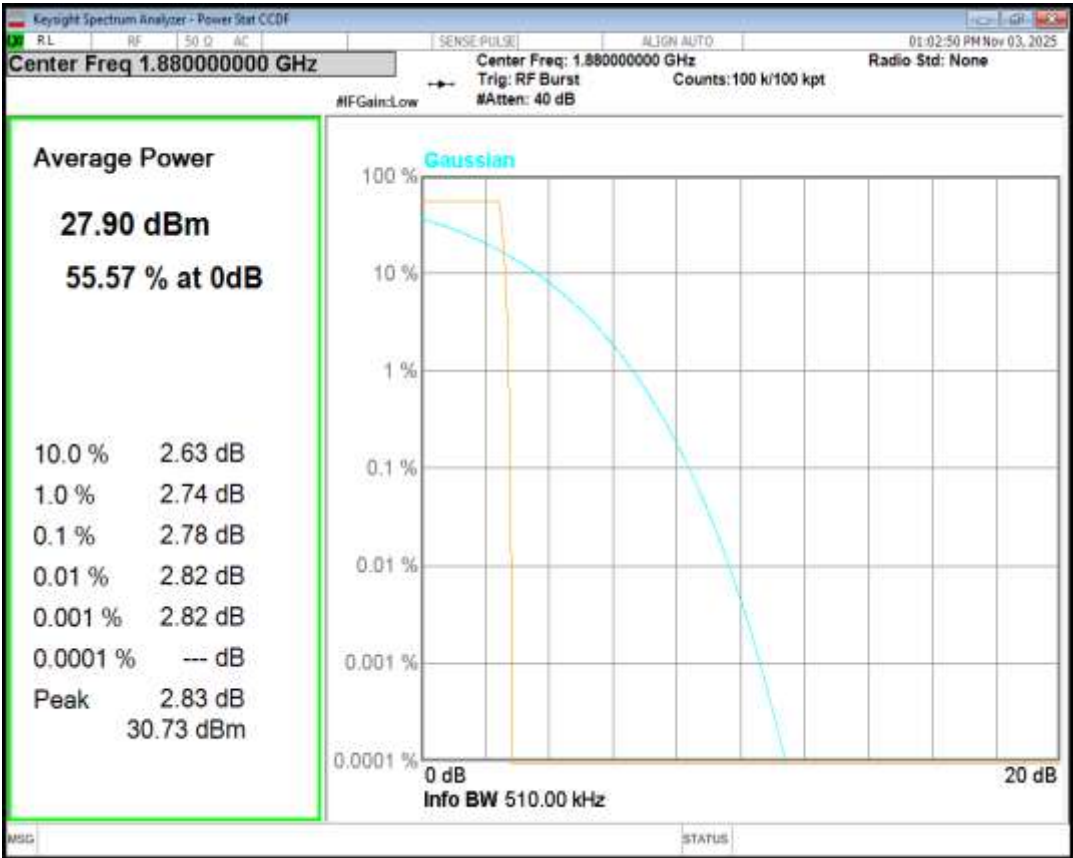
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.76	13	PASS
GSM1900	661	1880	2.78	13	PASS
GSM1900	810	1909.8	2.81	13	PASS
GSM850	128	824.2	2.72	13	PASS
GSM850	190	836.6	2.73	13	PASS
GSM850	251	848.8	2.74	13	PASS

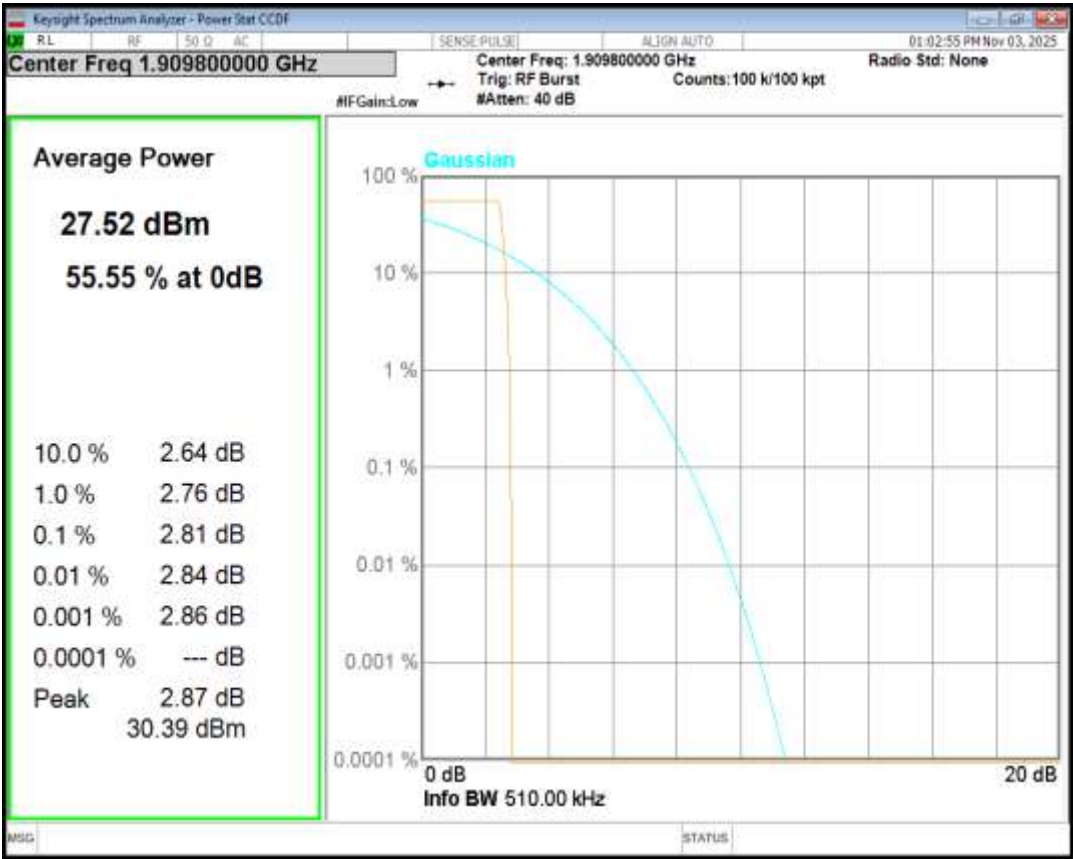
GSM1900 Channel=512



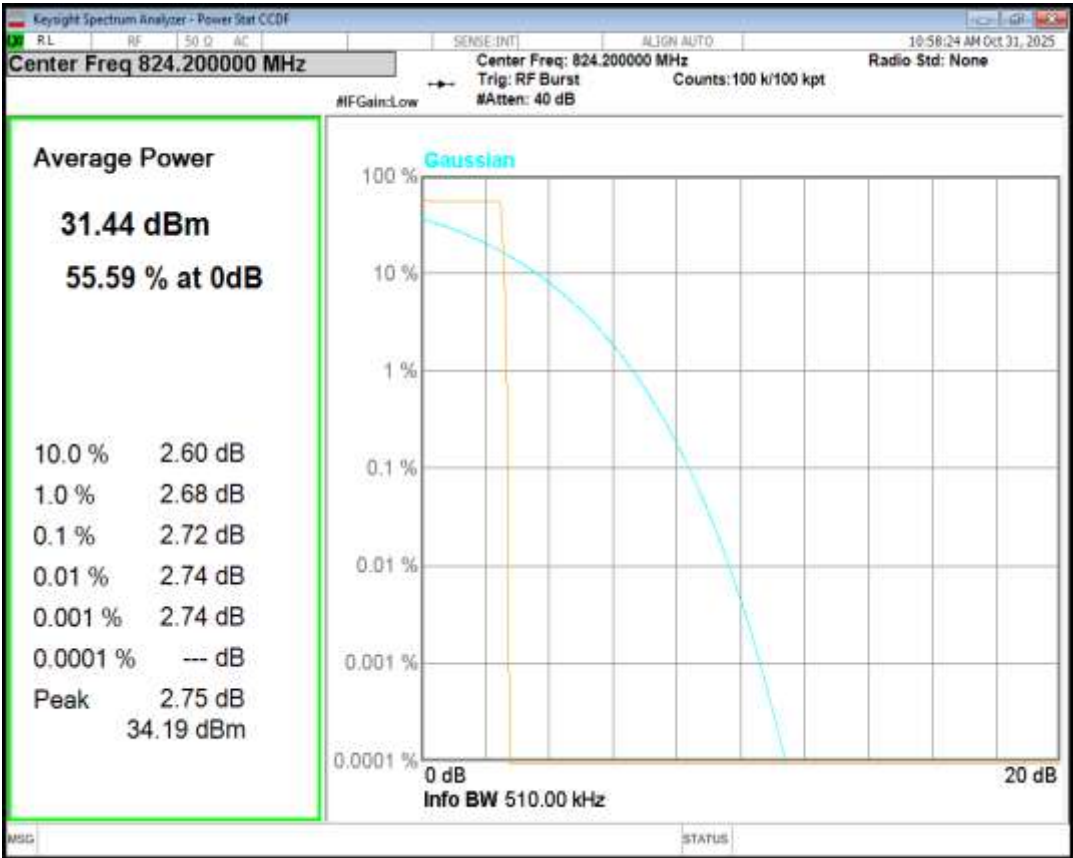
GSM1900 Channel=661



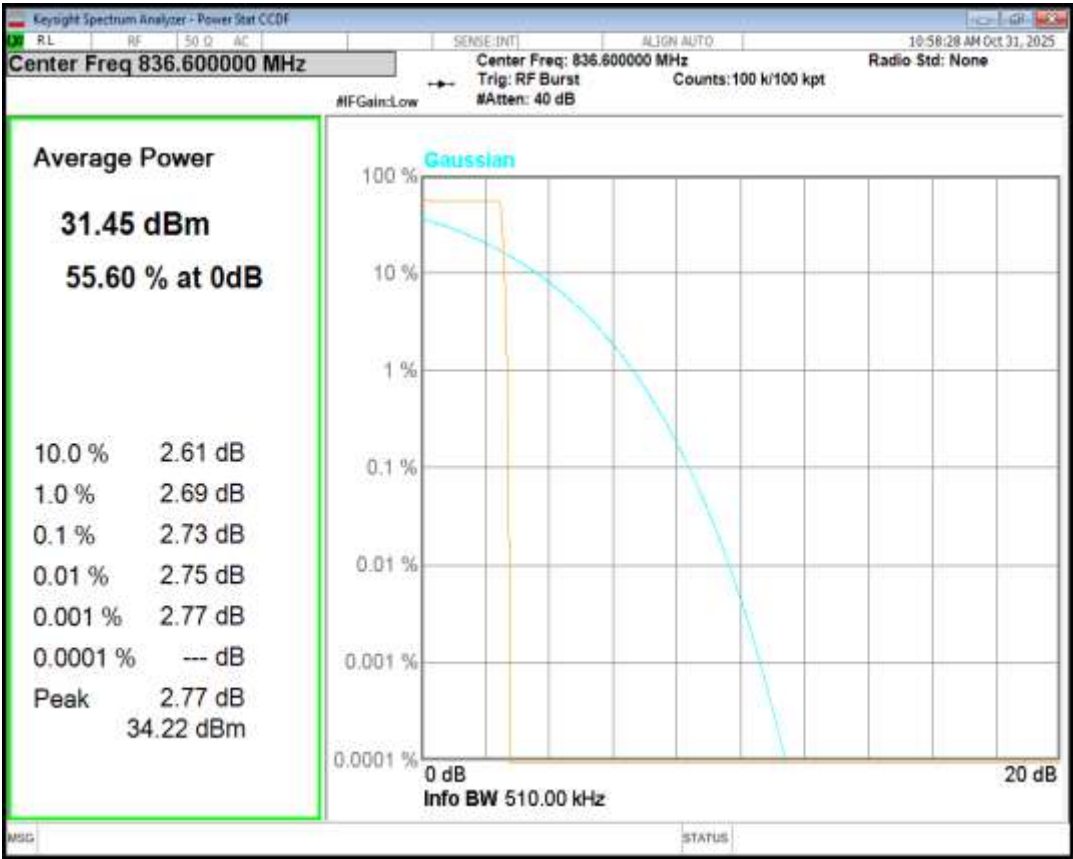
GSM1900 Channel=810



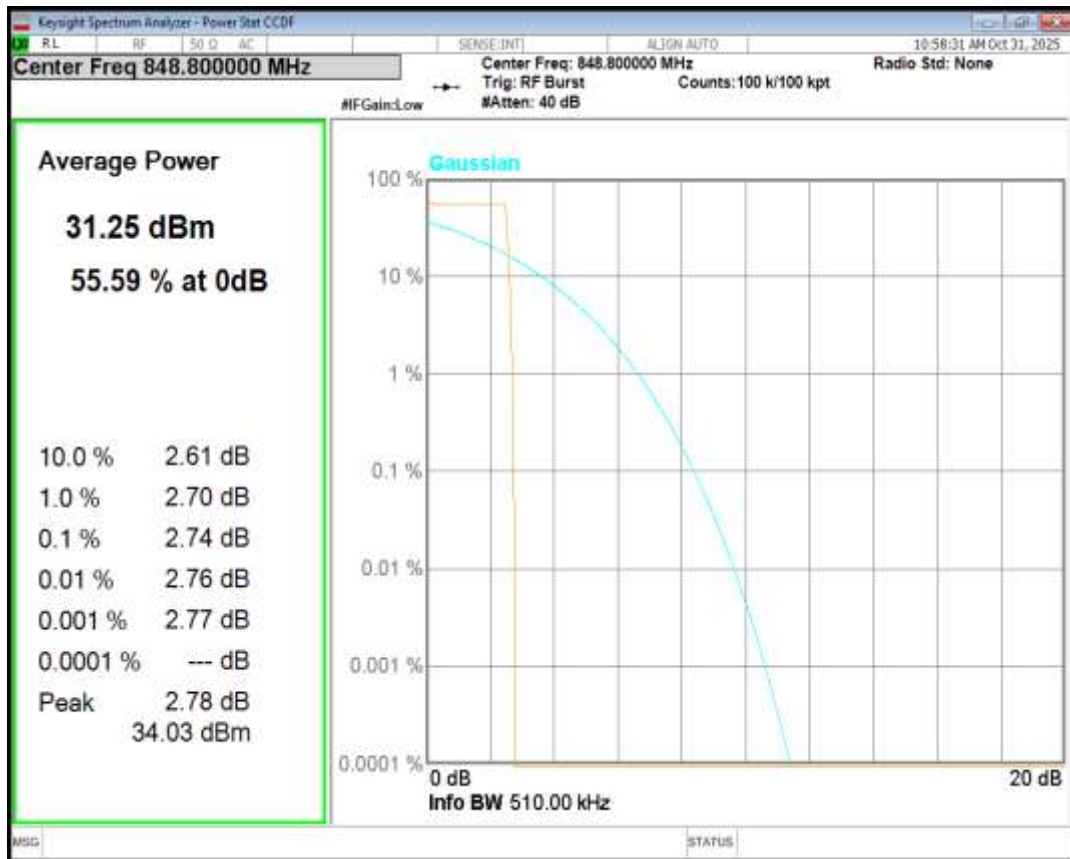
GSM850 Channel=128



GSM850 Channel=190



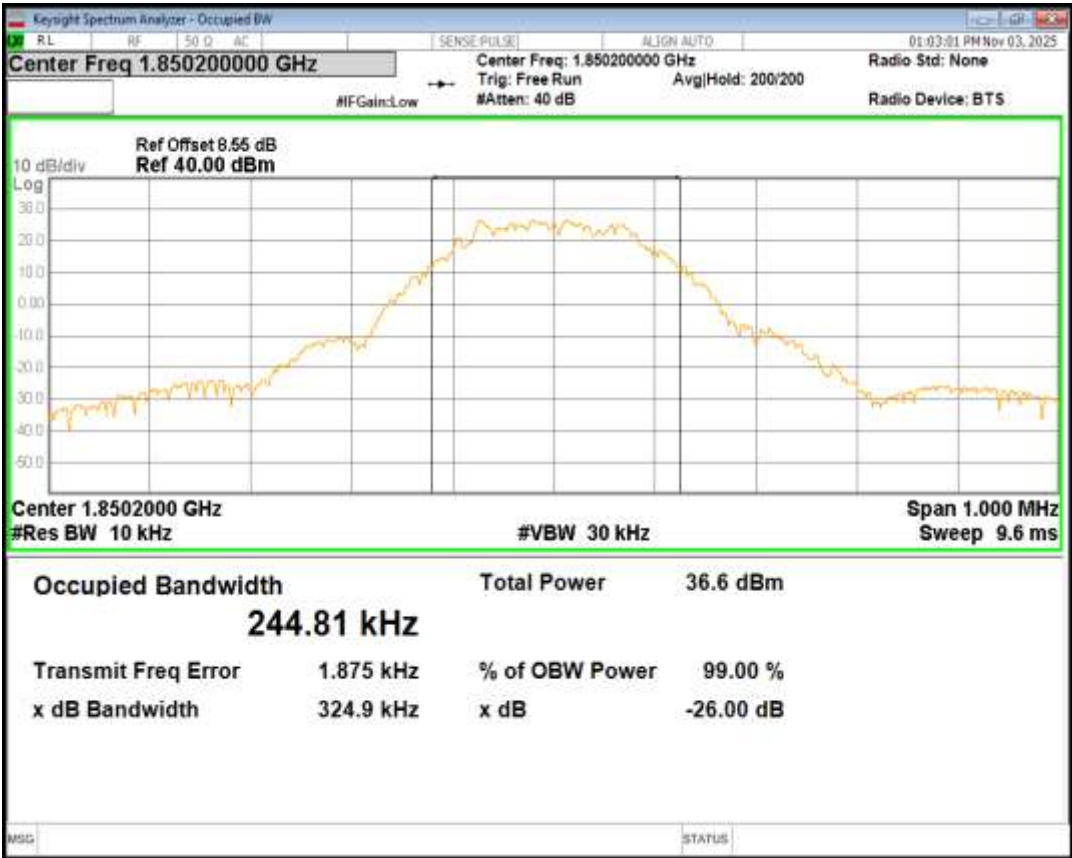
GSM850 Channel=251



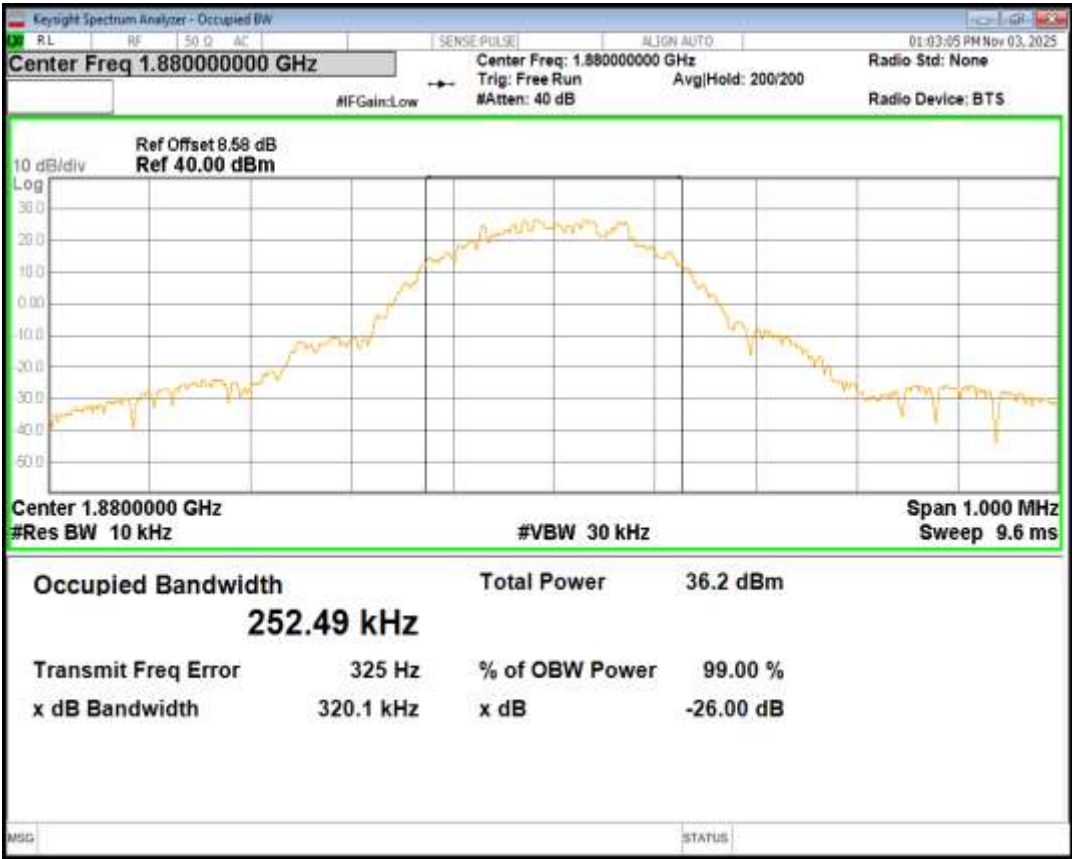
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	244.809	324.919	PASS
GSM1900	661	1880	252.490	320.141	PASS
GSM1900	810	1909.8	245.395	320.348	PASS
GSM850	128	824.2	253.126	324.590	PASS
GSM850	190	836.6	238.672	312.577	PASS
GSM850	251	848.8	249.582	321.521	PASS

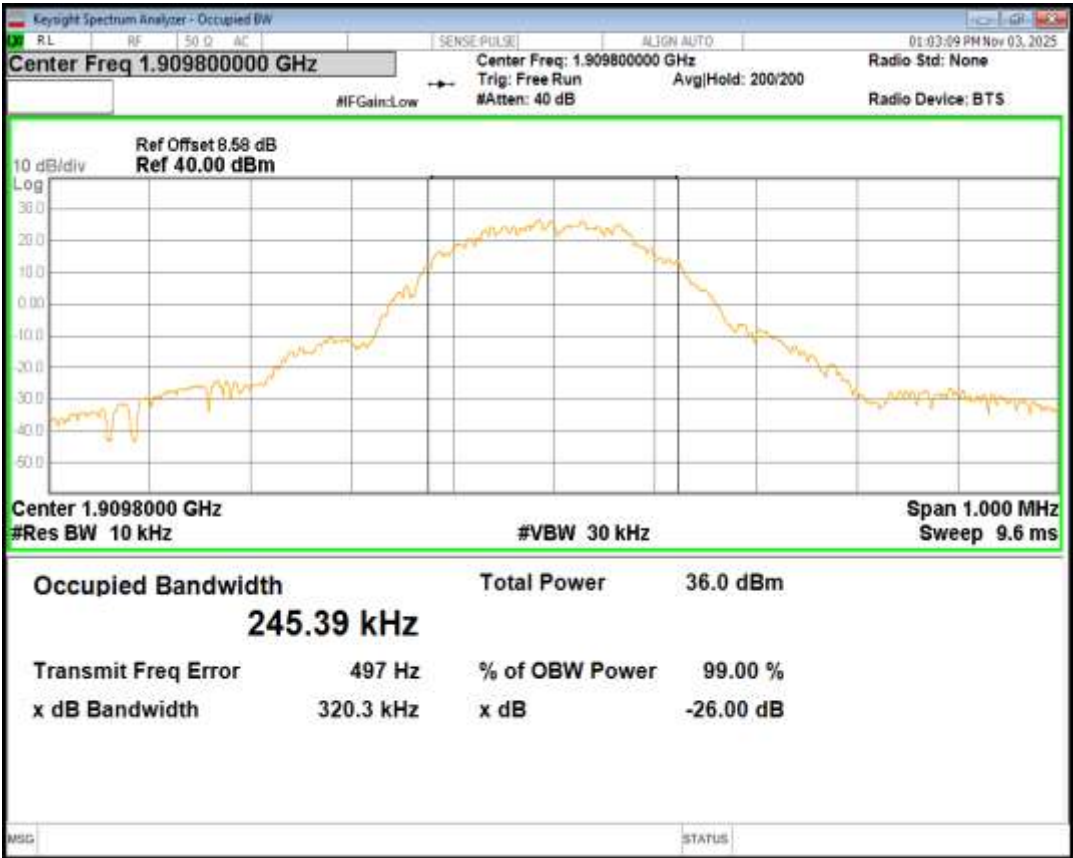
GSM1900 Channel=512



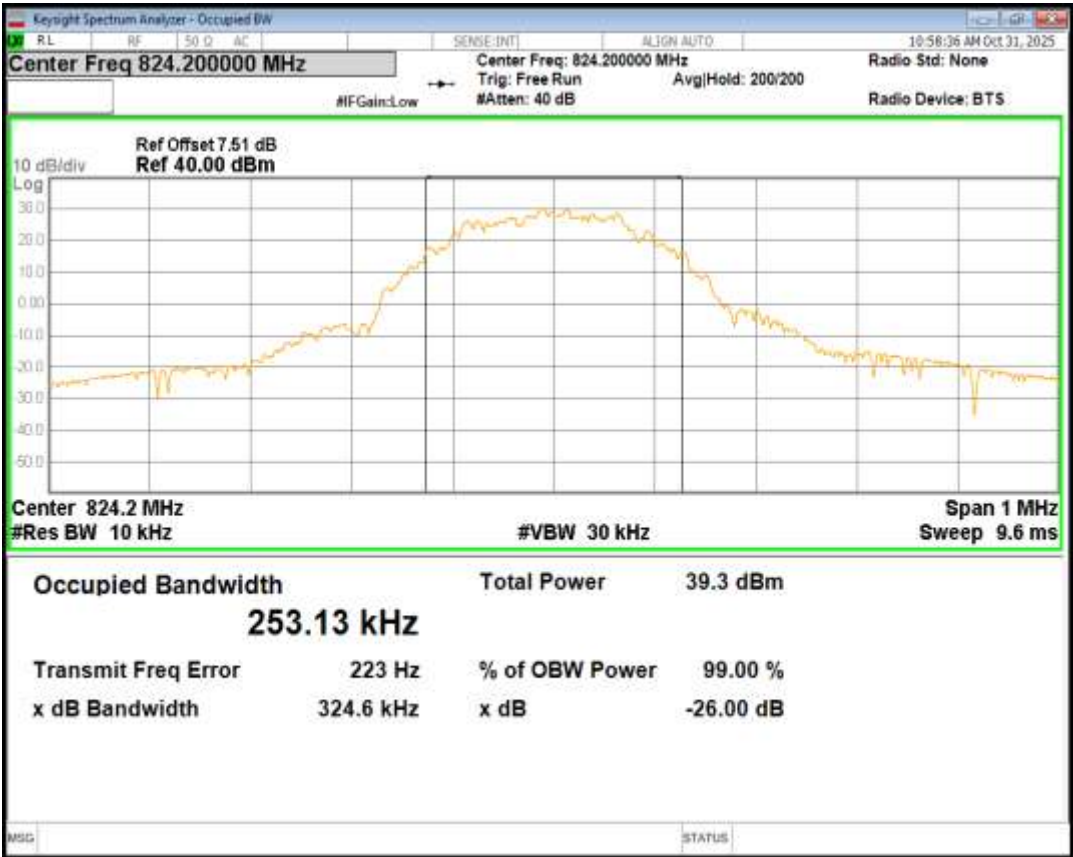
GSM1900 Channel=661



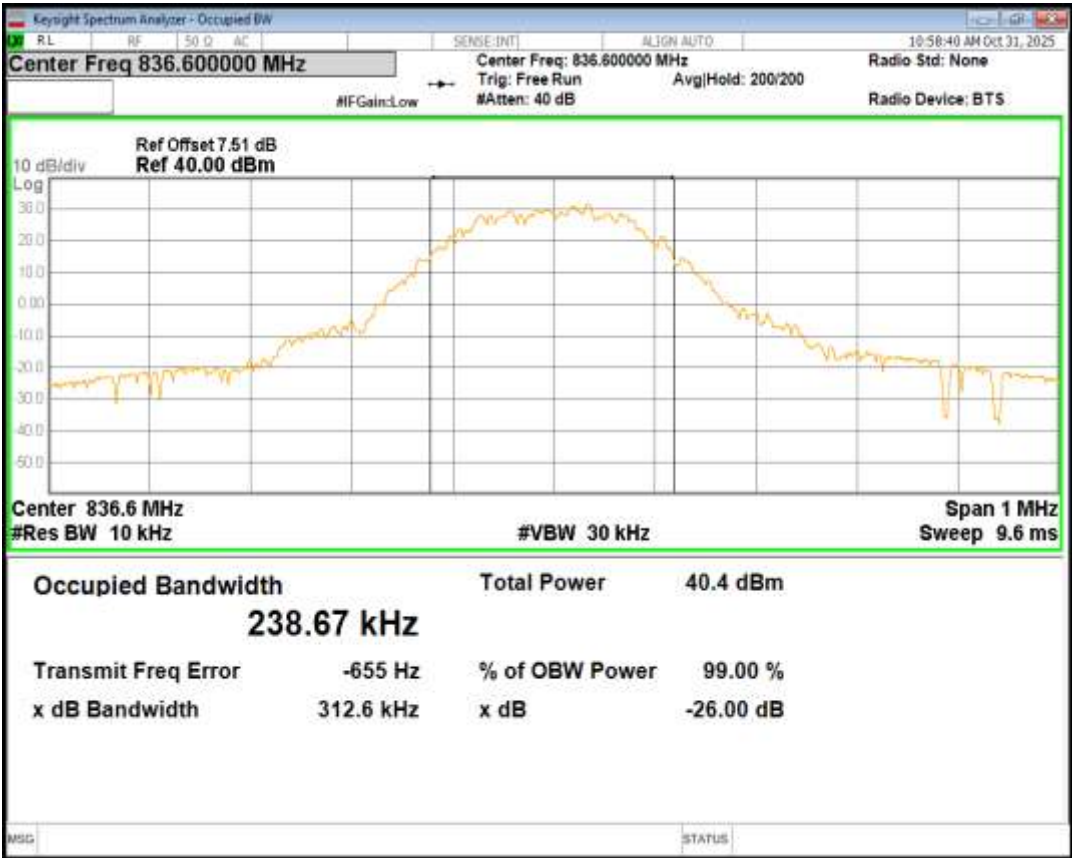
GSM1900 Channel=810



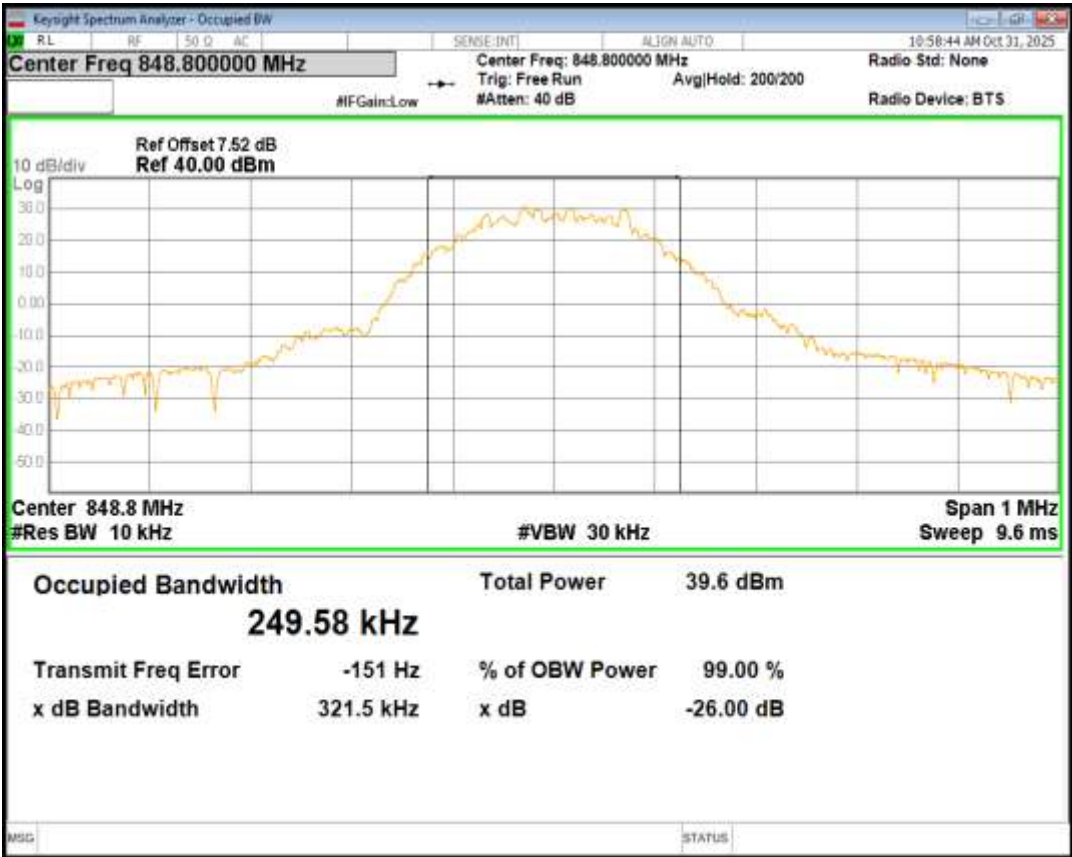
GSM850 Channel=128



GSM850 Channel=190



GSM850 Channel=251



05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.99	-27.74	-13	PASS
GSM1900	810	1909.8	1910.02	-27.65	-13	PASS
GSM850	128	824.2	823.98	-25.00	-13	PASS
GSM850	251	848.8	849.00	-23.19	-13	PASS

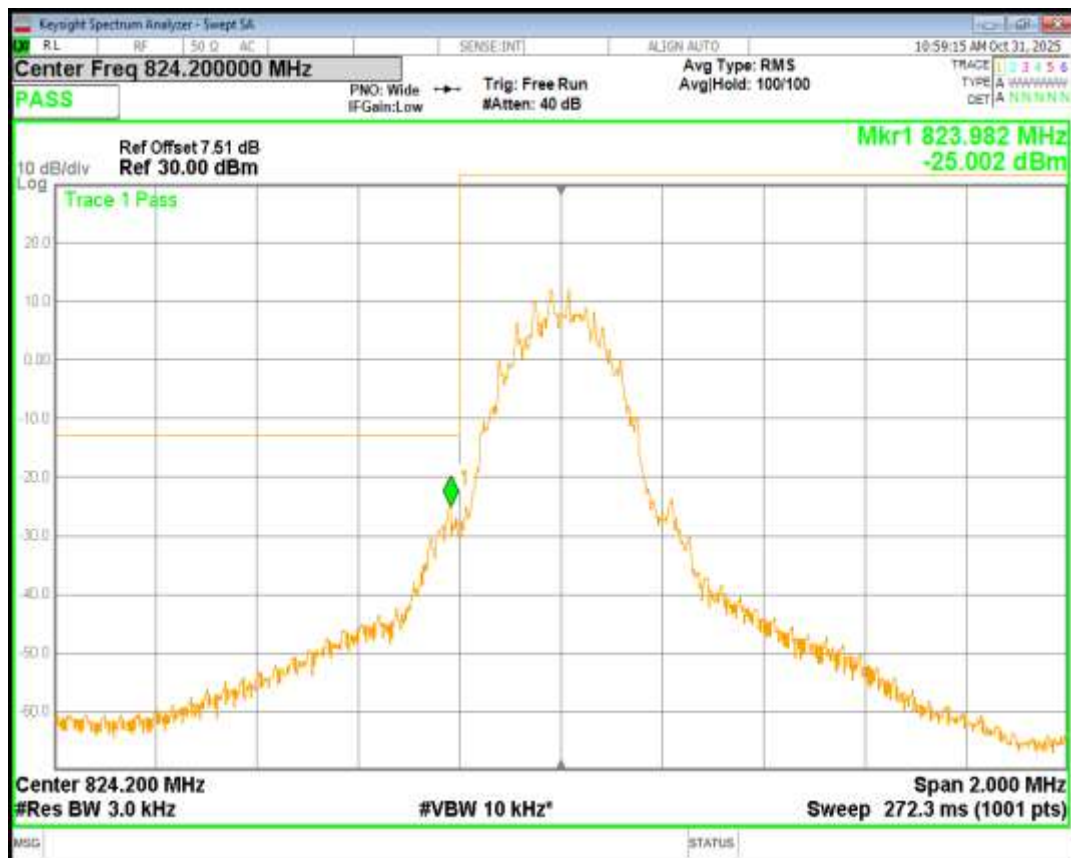
GSM1900 Channel=512



GSM1900 Channel=810



GSM850 Channel=128



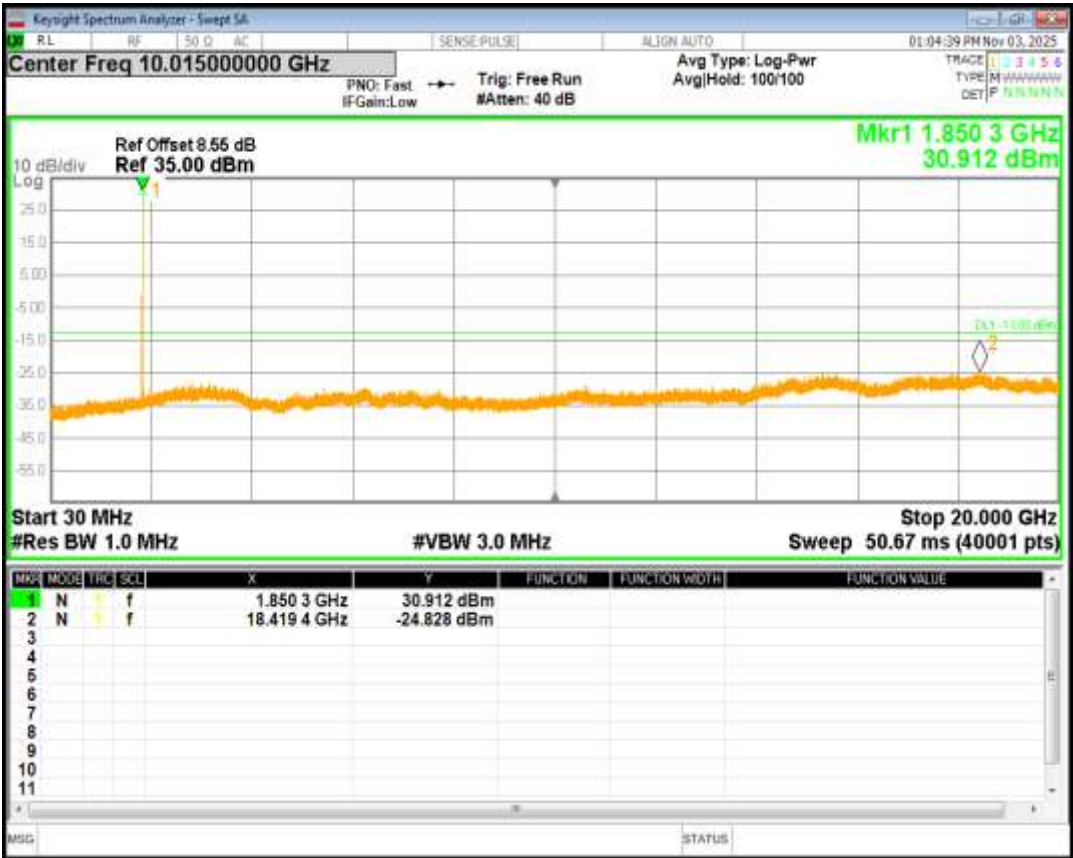
GSM850 Channel=251



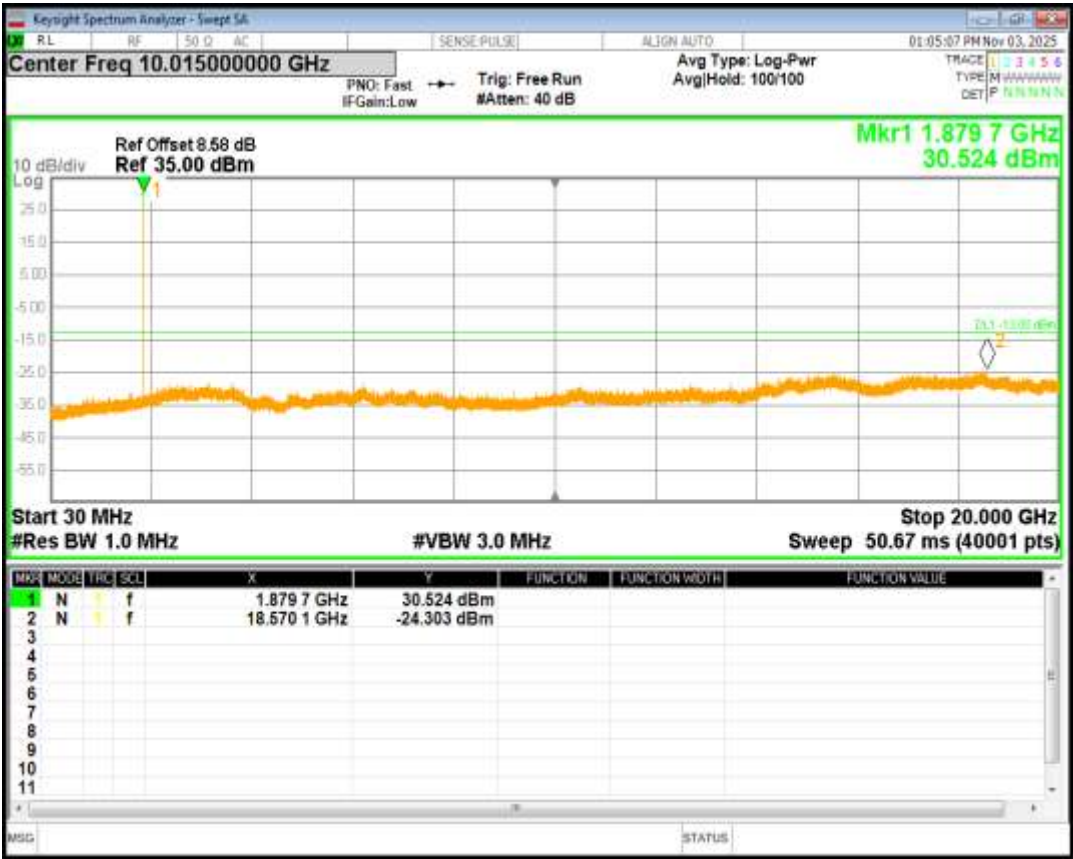
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	18419.37	-24.82	-13	PASS
GSM1900	661	1880	18570.15	-24.30	-13	PASS
GSM1900	810	1909.8	15531.21	-23.78	-13	PASS
GSM850	128	824.2	3111.23	-29.83	-13	PASS
GSM850	190	836.6	592.56	-26.79	-13	PASS
GSM850	251	848.8	576.36	-27.17	-13	PASS

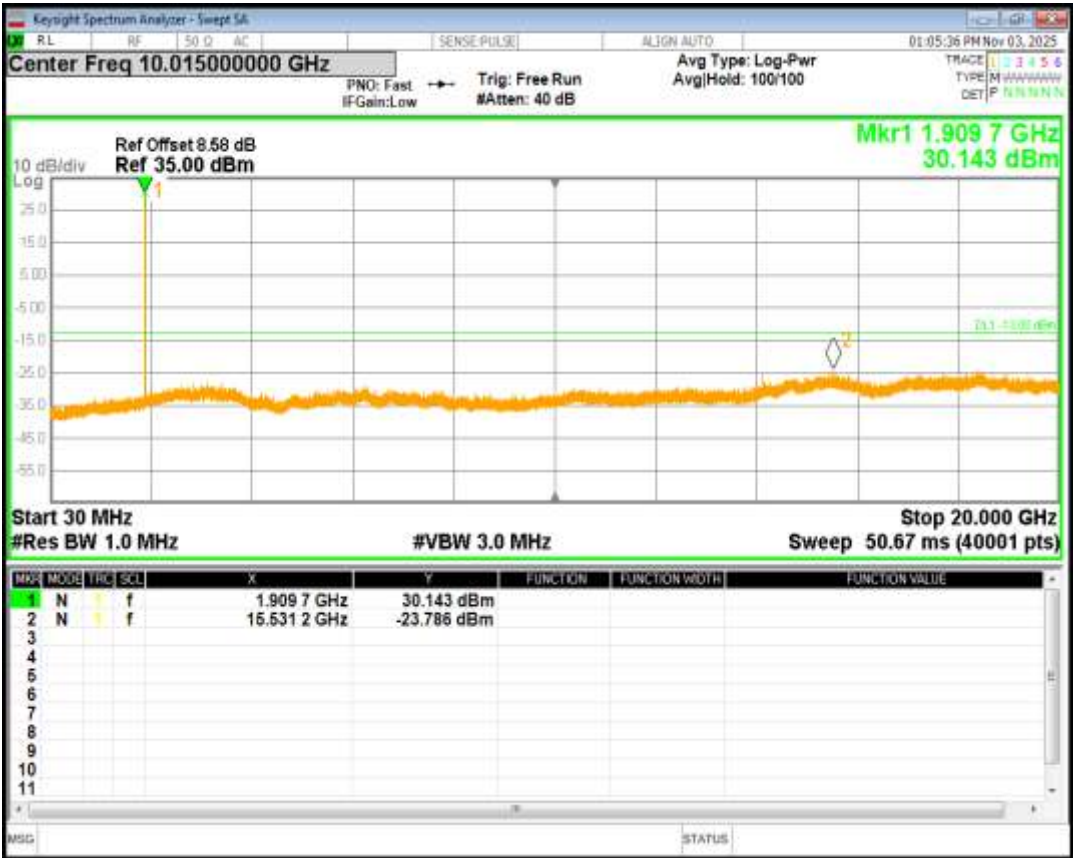
GSM1900 Channel=512



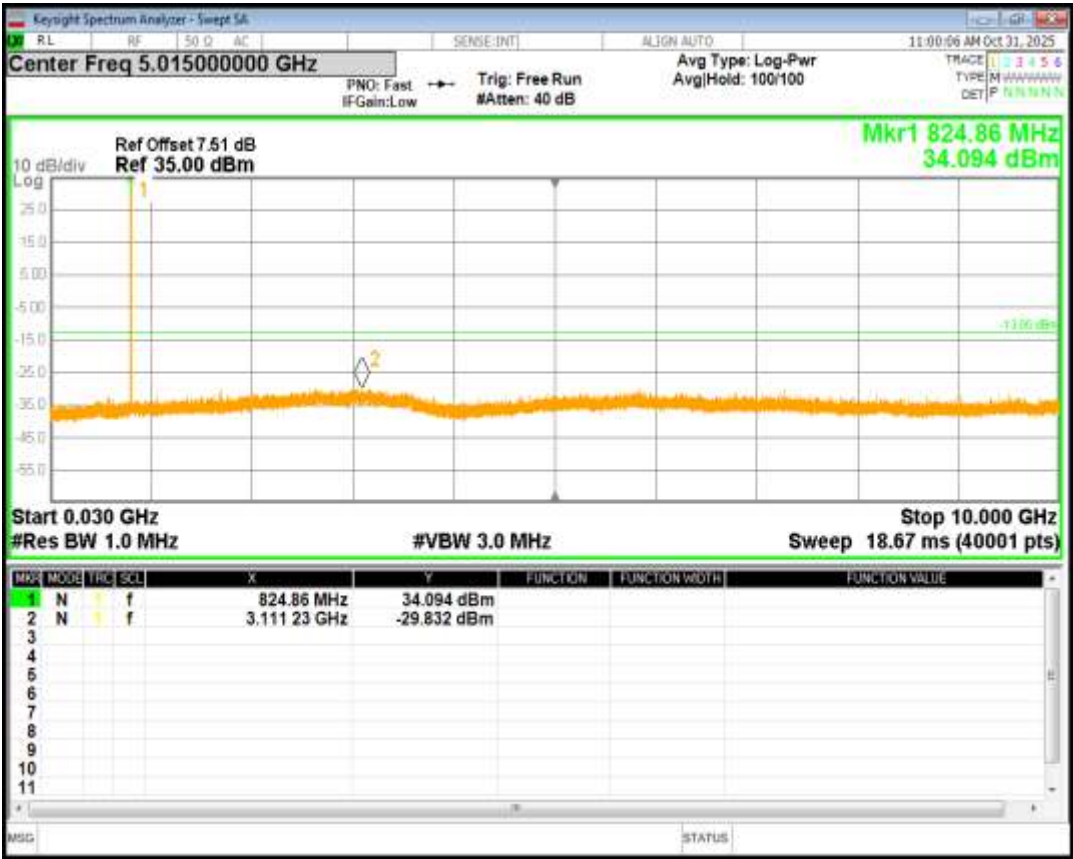
GSM1900 Channel=661



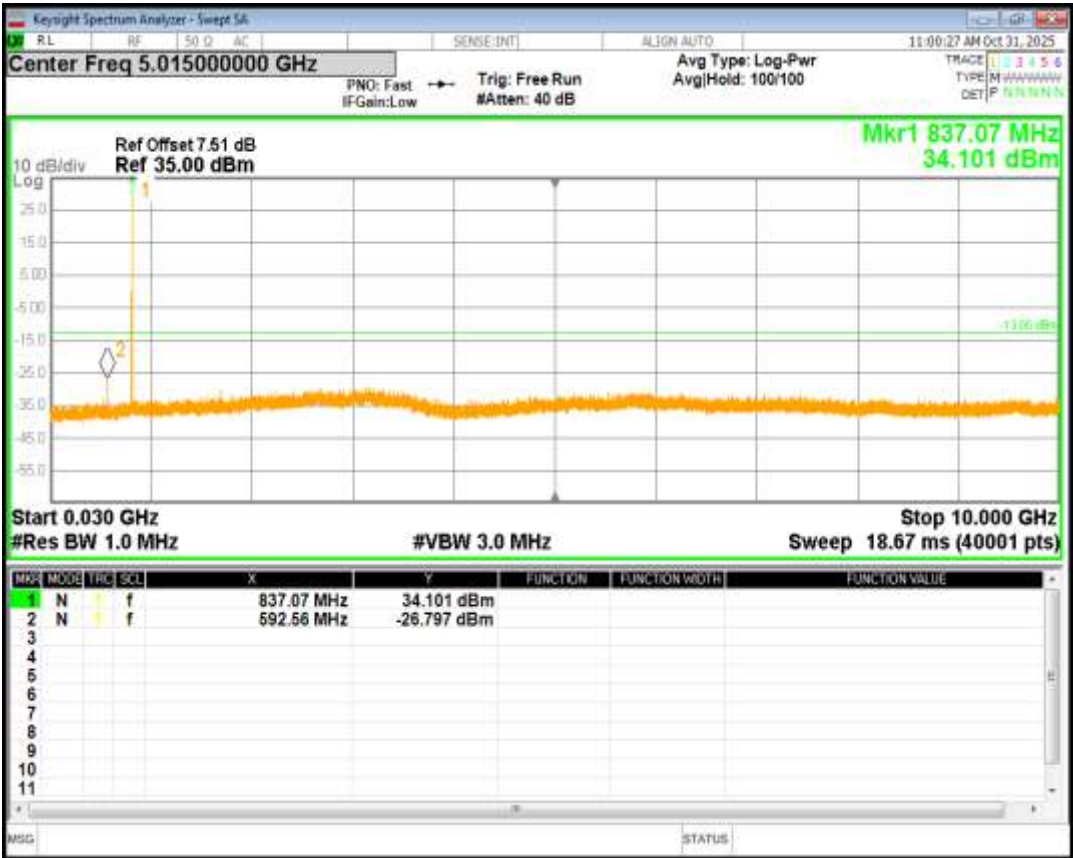
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



GSM850 Channel=251

